

CROSSFIELD CHRONICLE

VOL. XXIX. No. 11

CROSSFIELD, ALBERTA, THURSDAY, FEBRUARY 7 1935

PRICE 1.50 A YEAR

Your Grocery Needs

This Week's Soap Special

1 package Chipso and 2 cakes Kirk's
Hard Water Soap 25c

Empire Sweet Orange Marmalade

A distinctive product, large jar 35c

Empress Jam

In all the popular flavors. There is nothing
better made 65c

Old Hickory Smoked Salt

The Best product to use for curing your
summer meat. 10 lb. tin \$1.35

ROLLED WHEAT—Makes a real breakfast..... 25c

SCHOOL-BOY PEANUT BUTTER in 4 lb. tins

A cheaper way to buy it 55c

COMB HONEY—Just as the bees made it 10c & 25c

APPLES—Spitz, Wagners, Romes, box..... \$1.75

Cauliflowers, Celery, Fresh Tomatoes,
Head Lettuce, Sweet Potatoes—all kept
under refrigeration and delivered in
first class condition.

Halliday & Laut

McCormick-Deering Cream Separators

are making money for dozens of farmers in this dis-
trict, by increasing their weekly cream checks.

If your separator is not getting all the
cream, or is too small for the number
of cows you are milking, let us show you
the many exclusive features of our ma-
chine. Reasonable terms of purchase
can be arranged if desired.

Wm. Laut

Complete Stock of Tubes, Batteries
and Accessories.

Get that overhaul at Baker's
Garage. Get your Anti-freeze
here.

British American Products.

Heated Storage

Crossfield Garage

F. T. BAKER

O. K. Service Station

LUKE RAISBECK, Manager

Vulcanizing

Tires and Tire Repairs

Battery Service

Gas, Oils, Accessories

Service That Satisfies.

Straw Wanted

WANTED TO PURCHASE STRAW
IN THE STACK

M. PATMORE Phone 62 Crossfield

Daily Service Crossfield and Calgary.
INSURED LOADS

Heavy Hauling and Trailer Hauling.

Calgary Phone—M 1826

ELECTION MONDAY

Nomination day for the Village
Council on Monday brought out
three candidates to fill two vacan-
cies, and an election will be held
on Monday, Feb. 11th.

The candidates nominated were,
C. Asmussen, who seeks re-election,
M. Patmore and W. Spivey. One
Councillor will be elected for the
three year term, and the other for
one year to fill out the unexpired
term of Mayor Williams, who has
resigned.

The voting will take place at the
Fire Hall and the poll will be open
from 10.00 a.m. till 7 p.m.

Old-Timers Round-Up Thursday, February 14th.

At a meeting of the committees
of the Crossfield Old Timers As-
sociation held on Saturday, final
arrangements were completed for
the holding of the annual Round-
Up on Thursday, February 14th.

The banquet will be held in the
Masonic Hall basement from 6.00
to 8.00 p. m. The entertainment
and dance will follow in the U. F.
A. Hall from 8 o'clock on.

Special attention has been given
to the menu, and will it will be a
banquet worthy of the name.

The entertainment committee
are putting in a lot of time on this
part of the programme, which will
be featured by local talent. Old
time songs, a skit portraying local
characters of the pioneer days
should make up a very enjoyable
entertainment.

The music for the dance will be
supplied by the Mrs. Trainor-Rob-
ertson old time orchestra of Cal-
gary. They will also have with
them that famous caller, Lloyd
Heviston.

Old-timers who have resided in
Alberta previous to Dec. 31st, 1907,
this is your night, be with us. Noth-
ing that can possibly be done to
assure you a good time has been
overlooked.

Bring your own oats and let'er
buck 'Whoopee!!!

Relief Applicants Before Council

Owing to the necessity of an
election on Monday next, the Vil-
lage Council held a meeting on
Monday evening of this week to
clear up unfinished business from
last year and also to discuss the
problem of relief which was sprung
on the Village like a thunder cloud
coming from unexpected places
and to the credit of the Village
this is the first time in its history
that the council has been faced
with a situation of this nature.

Those who had applied for re-
lief attended the meeting and were
informed by the council that the
merchants would be notified in
each case of the amount the village
would be responsible for, purchas-
ed every month by the applicants.

Ed. Meyers represented the Curl-
ing Club at the meeting and stated
that the Club was anxious for an-
other lease of the Curling Club,
but the Club would like a longer
lease, so as to give the Curling
Club more interest in the rink so
that they might either paint or
spray the building and carry out
any necessary repairs. The Council
decided to lease the rink for a term
of five years on the conditions out-
lined by Mr. Meyers.

Native Sons and Daughters Dance, February 22nd.

The fourth annual dance of the
Crossfield and District Native Sons
and Daughters Association will be
held in the U.F.A. Hall on Friday,
February 22nd. Membership and
admission 50c. Lunch served in the
hall.

A dance will be held in Cross-
field East Community Hall on Fri-
day, Feb. 15th by the East Com-
munity J.U.F.A. Good music. Re-
member the date—the night after
the Old-Timers Round-Up.

Behind The Scenes

(By GABBLER)

Once again Dear Readers and Mr.
Editor, Greetings!

Interest in "Sweetwater Trail" is in-
creasing if one is to judge by the number
of queries that Stage Manager Stevens is
answering these days, and he has asked
that we state, "Rehearsals are going
briskly, and that everything is being done
to make this great play an outstanding
production."

The cast can only do their share, and
its up to the patrons to do the rest,
or purchase advance tickets if and when
they are approached, so that the capacity
of the hall will be taxed to its utmost.

Why was Mrs. Sheldon not called upon
to testify at the preliminary trial?

Is it true that one of the ladies of the
play was paid to shoot Geo. Benson?

Who is the singing Cowboy, an expert
Gambler?

All these questions and more will be
answered in the forthcoming play so be
sure to get that seat reserved, and don't
be disappointed March 4th

Dog Pound News

The Dog P-and annual school meeting
was held on Friday, February 1st, and
passed off as expected. The same old
story in the same old way.

Hoot Mon! Sandy McFarquhar has
gone back to make his home in Scotland.
We will sure miss him, but our loss is
Scotland's gain.

Jim Myram and wife have retired to
Sandy McFarquhar's farm. They hence-
forth intend to lead a less strenuous life.

Lake Parsons has gone to Calgary to
take a course in welding. By the way
Lake is arranging to open up an up-to-
date repair shop here.

Bring your repair work to Lake, he can
fix anything from a bent safety pin to a
broken-down locomotive. Remember the
lockdown—next to Clem's Beauty Parlor.

Rumor has it that Mr. Judson (our
roving blacksmith) is going to be our
Social Credit candidate in the forthcom-
ing Provincial election, though some
people seem to think that Bill Gray of
Doe Pound might get the nomination.

Say, what is the matter with that curl-
ing club that has been here for years?
We expected to hear choice lan-
guage echoing up and down the cooler
long before this time.

The lumber was sawed and piled up in
the bush last spring. Why not cut it
out here and either build a rink or a hall.
What is the matter with the men who
were elected to supervise the hauling? He
must be getting slow and forgetful in his
old age.

We notice in driving by that the walls
of the Madden Hall are bulging. When
we build a hall here in Doe Pound let us
build it strong enough to stand the strain.
We might also want to hold a Scottish
concert now and again.

George Nelson says this fine weather is
going to change pretty quick.

On February 10th the annual meeting
will be held in Madden Hall. We pre-
dict mild weather for that day, anyway,
the temperature will likely rise in the
afternoon. Scribe.

To Take Over Rural Lines March 1st.

A meeting of the directors of the
Crossfield Mutual Telephone Co.
was held on Wednesday evening.
Eighty shareholders have been
secured and arrangements will be
made to take over the system by
March 1st. T. Tredaway was ap-
pointed secretary-treasurer.

Local Chautauqua April 4th and 5th.

At a meeting of representatives
of the Board of Trade and Cross-
field Dramatic Society held Tues-
day afternoon, it was decided to
hold the second annual local Chau-
tauqua on April 4th and 5th. The
chautauqua is sponsored by the local
Board of Trade.

Wheat Stolen Settlement Made

*Hot news flashed up and down
Main Street on Monday morning
when it was passed along that a
local truck driver and a relative
had pinched a load of wheat from a
farmer near town; however the
case was settled out of court and
justice was again vindicated.

MAUDE BARTLETT

As we go to press we have just
learned of the death of Maude
Bartlett, beloved wife of R. G.
Bartlett, at her home six miles south
of Crossfield, after a lingering ill-
ness. No further particulars are
available at this time.

Week-End Specials

Macaroni, 5 lb. carton - - 29c

Pure Plum Jam, per tin - - 43c

Vegetable Soup, Aylmer's, tin - 9c

Nabob Coffee, glass jar - - 47c

Brunswick Sardines, 4 tins - 19c

Honey, 5 lb. tin - - - 69c

Rainbow Cocoanut, per lb - 23c

Clothes Pegs, 3 doz. pkt. - - 13c

Crossfield District Co-Operative
Association U. F. A. Limited.

Anti-Freeze

Car Heaters

Radiator Covers

The Highway Garage

W. J. Wood

Phone 11

THE OLIVER HOTEL

A. CRUICKSHANK, Prop.

Steam Heated, Hot and Cold Water

Dining Room and Lunch Counter in Connection

Crossfield

Phone 54

Alberta

Let us do the Worrying!

You have enough to take care of with-
out the worry of getting the right kind of
material for that job you have in mind.
Worry of this kind is our business!

Atlas Lumber Co. Ltd.

Member

Phone 15

W.R.L.A.

Auction Sale

Instructed by E. J. BARTHOLOMEW I will sell at
his farm 4 1-2 miles North-west of Crossfield on

Friday, February 8

Sale at 1.00 p.m. sharp

Horses, Cattle, Implements, Harness, Feed,
Household Goods, Etc.

Everything must be sold as Mr. Bartholomew is
giving up farming.

SEE BILLS FOR PARTICULARS

ARCHIE BOYCE - - Auctioneer

DON'T RISK BAKING FAILURES....

LESS THAN
1¢ WORTH OF
MAGIC
makes a truly
fine cake!

MAGIC BAKING POWDER safeguards your cakes from failure. Assures you fine results. That's why Canada's foremost cookery experts use and recommend it exclusively. Ask your grocer for a tin—today!

CONTAINS NO ALUM—This statement on every tin is your guarantee that Magic Baking Powder is free from alum or any harmful ingredient. Made in Canada

MAGIC BAKING POWDER

Be Self-Reliant

One of the most deplorable results of the world depression of the past five years, and especially unfortunate because the effects will be carried forward into the years to come after the depression has become a memory, is the breaking down of the morale of many people who for years have been unemployed. Unable to obtain employment anywhere, forced to accept government and municipal assistance, and with no immediate prospect of any change in the situation, the temptation to throw up their hands, abandon all self-reliance to help themselves, and to sit down in despair or idly accept the situation, has proven too strong for many people.

Enforced idleness, living without working and doing so at the expense of the State, has apparently convinced some people that it is no longer necessary that they should work even when work can be obtained. Such people now take the attitude that they do not owe anything to their country, but that their country does owe them a living whether they work for it or not; that the State have provided for them when work could not be obtained, the State must continue to provide for them in the future. Such people are not self-reliant. When employment is offered to this type of individual, he proceeds to compare the wages he will receive in exchange for his labor with the amount of his relief quota while unemployed, and decides that the increase in the amount he will receive does not compensate him for the fact that he will be required to work for it. He prefers idleness and relief.

At all times there have been men and women of this type, but their number has been greatly increased since the world depression. Such people now look upon government relief as a right, and they exercise their ingenuity, not in the direction of helping themselves, but to organizing in groups to bring pressure upon governments to enlarge the distribution of relief, the cost of the same to be paid, of course, by those who do work and are willing to work.

This break down in the morale of so many people is, let it be repeated, one of the most deplorable and regrettable of the world depression. It has not demoralized the vast majority of people who have been forced against their will to accept government assistance in these times, nor has it to any great extent affected those who are able to trace their difficulties to climatic conditions over which neither they nor governments have any control. But there has been a great loss of self-reliance, and most unfortunately so among young people in their late teens and early twenties who, above all classes, should be most self-reliant. The stronger characters are not affected, or will rise above the temptations of the moment, but the weaker ones show a marked tendency to drift with the tide, rather than to exert themselves and battle the waves of adversity until the tide does turn in their favor.

No useful purpose is served by painting a gloomy and discouraging picture unless it can be used to point a moral and teach a lesson. And it is the duty of all those who realize the existing tendency, and who appreciate its dangers, both present and future, to throw the whole weight of their experience and influence into the scales to maintain and promote the spirit of self-reliance, to teach the beauty of courage and the ugliness of dependence. Clergymen, teachers, parents, all our many worthwhile organizations have responsibility in greater now than in times of abounding prosperity. It is the duty and responsibility of all to inculcate the truthful idea in the minds of people that in its only useful and growing sense, life is a struggle. We learn to walk not by being carried, but by painstakingly making the effort to walk. So long as a young child is carried, it will never learn to walk, and until it does walk it will remain weak. Self-reliance must be taught throughout life, or life will be a tragedy for those who have failed to learn.

We rightly pray "Lead us not into temptation," because temptation should be avoided, but temptation comes nevertheless in every moment and activity of life. So it is we further pray, "But deliver us from evil." Strength comes from offering resistance, but those who would protect us against all hazards and the pitfalls of inexperience merely enfeeble rather than strengthen us.

So long as the necessity continues for government aid to those who cannot help themselves because of causes and conditions beyond their control, such government aid must be provided. No man person thinks otherwise. But it should be the ambition of every man and woman to get along with a minimum of such aid and rely on their own efforts to the fullest possible extent while looking forward to the day when they can joyfully surrender all such aid and stand again on their own feet and face the world with courage in full reliance upon their own initiative and powers.

The Largest Carillon

At Bourneville, England, the carillon installed in the tower of the village school has now become the largest in the world. The bells originally numbered 22, but a local family of distinction have made gifts of bells from time to time until the total has reached 48. The largest bell weighs over three tons, the smallest 12 pounds.

Job had patience—but he never had to wait six years for a job.

It takes an idle man to tell others just how a thing ought to be done.

Copyright Idea Old

The copyright principle was first established in the ancient Irish kingdom of Tara, according to Sir Edward German. When one monastery tried to copy a psalter made by another monastery to compete for tourist trade, and the king ordered the infringing copy destroyed.

Will Mainline Lead

News that Imperial Airways is building a 70-passenger airliner, with speed, utility, safety and comfort as its outstanding characteristics shows that Britain intends to maintain her lead in commercial flying.

Treasures At Windsor Castle

Bibles Belonging To General Gordon And Kitchener Carefully Preserved. The corridors of Windsor Castle are hung with magnificent pictures; but in a conspicuous place is a crystal casket, resting on a white silk cushion. Inside the casket can be seen a worn, shabby little Bible, and one wonders how it came there. It is the Bible which belonged to General Gordon, and was carried by him all through the long siege of Khartoum. After the hero's death, the sacred volume was given to Queen Victoria by his sister; and it has been preserved ever since in the manner described. Not far away is a Bible which belonged to Lord Kitchener. This is, of course, a comparatively recent addition to the treasures of the King's Berkshire home.

In the armoury is a misshapen morsel of lead worth nothing, but priceless. It is a relic absolutely unique, being the bullet which wounded Nelson at the Battle of Trafalgar. Another memento of Britain's great naval hero is his bust, which is supported by a pedestal made out of part of the Victory's mainmast. The marks of French shot can still be clearly seen on this historic piece of wood.

Canadian Scientist Honored

Dr. Gussow Elected President Of American Phyto-Pathological Society

A distinctive honor has just been conferred on Dr. H. T. Gussow, of Ottawa, Dominion Botanist, Dominion Experimental Farms, by his unanimous election to the presidency of the American Phyto-Pathological Society. The annual meeting was held in Pittsburgh, Pa., a few days ago. The society was organized in 1909 and has about 900 members, among whom are the leading plant pathologists and microbiological research workers in Canada and the United States. It is the only society of its kind in North America and is one of the most notable throughout the world among those of which scientific agriculturists are members. Dr. Gussow is a charter member and his written and oral contributions to the society and to agriculture generally are considered as particularly valuable. He is regarded as one of the outstanding authorities on botanical science.

Powdered Whey

New Treatment Found For High Blood Pressure

How a new type of treatment for high blood pressure and tuberculosis came out of a chicken feed trough was disclosed by Dr. L. L. Stanley, San Quentin prison physician.

Seven years ago Dr. Stanley and Dr. Jau Don Ball, San Francisco physician, heard poultrymen at Petaluma, an egg production centre, were overcoming ailments of their flocks with powdered whey. They investigated and upon noting the results decided powdered whey might be good for men as well as for chickens.

Dr. Stanley said powdered whey had been used with success to lower abnormal blood pressure in San Quentin prisoners and to build up the bodies of men afflicted with tuberculosis.

"The results were very gratifying," said the slight, gray-haired prison doctor.

Trying Experiment

Marconi To Test Television Between Italy And United States

A television experiment between Italy and the United States is to be conducted in a few months' time by Signor Marconi according to an announcement made by the famous inventor when he spoke to the United States at the inauguration of a new Italian radio station. He said that he would show his listeners by television the apparatus he has used for his recent experiments during which he navigated a ship by wireless.

New Service For Dogs

Word comes from New York of the establishment of a "Daily Dog Walking Service Company." The proposed charges would be \$5 for one walk a day a month; \$8 for two, and \$12 for three, with Sundays excluded. This opens up an avenue of happy release for many previously harassed husbands, especially of the apartment variety.

We remove faults in others which are different from our own.

It is far better to be bent on economy than broke on extravagance.

W. N. O. 2084

Longest Railway Bridge

Africa Spent Ten Million On Structure Over Zambezi River

Africa with its Victoria Falls possesses a greater fall of water, so far as height is concerned, than Niagara, and now the dark continent is setting claim to having the longest railway bridge in the world. It is located over the Zambezi river and is the last link in a chain providing Nyasaland and Portuguese East Africa with railroad transportation from Lake Nyasa to the east coast port of Beira, 520 miles distant. It cost \$10,000,000 and took two and a half years to build.

The fleet of flat-bottomed river steamers has been conveying passengers and towing barges and freight across the Zambezi from one railroad to the other, but considerable delay and expense have been involved.

The length of the new bridge is 12,064 feet, or a little more than two miles—a few feet longer than the entire length of New York's George Washington Bridge. It has thirty-three spans that rest on concrete piers sunk 120 feet below the surface of the river.—St. Thomas Times-Journal.

Machine Work Accurate

Best Of Hand Work Compares Unfavorably With It

Praises are often sung concerning the marvels of handcraft, but, considering of art apart, it must be admitted that for accuracy and precision the best of handwork compares very unfavorably with the possibilities of machine production. Hand engravers pride themselves upon being able to engrave the Lord's Prayer upon a five cent piece. They would, however, without hesitation deny the possibility of engraving it in relief on the end of a piece of steel having a square area of one-sixth of an inch. Yet such an actual piece was cast from a matrix struck by a hardened steel punch having the Lord's Prayer engraved in relief upon its end.

The letters on the punch, and consequently on the type, measure .006 inch from top to bottom and stand up .0008 inch from their base. This is, undeniably, a marvellous engraving feat. In the Prince of Wales Museum, Bombay, one can see some specimens of similar skillful work done by hand on rice—usually the name of donors being engraved.

SCIENTISTS FIND FASTER WAY TO RELIEVE COLDS



1. Take 2 Aspirin Tablets.



2. Drink full glass of water. Repeat treatment in 2 hours.



3. If throat is sore, crush and mix 3 Aspirin Tablets in a third of a glass of water and gargle. This eases the soreness in your throat almost instantly.

Ache and Discomfort Eased Almost Instantly Now

When you have a cold, remember the simple treatment pictured here... prescribed by doctors everywhere today as the quick, safe way.

Because of Aspirin's quick-disintegrating property, Aspirin "takes hold"—almost instantly.

Just take Aspirin and drink plenty of water... every 2 to 4 hours the first day—less often afterward... If throat is sore, use the Aspirin gargle.

But be sure you get ASPIRIN. It is made in Canada and all druggists have it. Look for the name Bayer in the form of a cross on every Aspirin Tablet. Aspirin is the trade mark of the Bayer Company, Limited.

DOES NOT HARM THE HEART



Arena For Olympic Games

Men Working Constantly On Sports Ground In Germany

The vast sports ground and arena in West Berlin, where men are working day and night to have everything ready for the next Olympic Games, has been officially given the name of "Reichssportfeld," which has been preferred to the one which signified "Olympia-Town." Streets leading up to the arena are all being renamed. Certain peaceful residents will in future find themselves living in "Fighting Arena Avenue," and dignified thoroughfares will also show in their new nomenclature the great importance attached to the new sports ground.

Kept Vow Thirty Years

Andrew Connon, 80-year-old reclusive of Flushing, Long Island, is dead, true to his vow, made 30 years ago when his sweetheart jilted him, that he never again would appear on Flushing's Main street. He lived within two blocks of the street.

Radium is the most expensive mineral in the world today. Its standard value is set at \$90,000 a gram.

Accepts Appointment

Letich To Be Chairman Of The Dominion Marketing Board

Prof. A. A. Letich, former professor of economics at the Ontario Agricultural College at Guelph, said he had accepted the chairmanship of the Dominion marketing board, subject to ratification of the appointment by the Dominion cabinet.

Prof. Letich is also a prominent tobacco grower.

The Dominion marketing board was established last year to regulate marketing of natural products under the Natural Products Marketing Act. Dr. George S. H. Barton, deputy minister of agriculture, chairman since the board was formed, has asked to be relieved of his duties.

Within the range of conditions permitting the free flight of bees, light appears to be the most important factor. After about 2:30 p.m., the flight of bees drops off with increasing rapidity, and after 4 p.m. practically all exits of the bees from hives are merely "play flights."

Rip Van Winkle slept for 20 years, but, of course, his neighbors didn't have a radio.

TELL YOU HOW TO COOK 3 VEGETABLES AT ONCE IN THE SAME SAUCEPAN

with no odor... less cost... better results

Place each in its own bag made from Canapar Cookery Parchment. You seal in all the mineral salts and flavor, this way... and there's no odor, not even from cabbage or cauliflower. You need only use ONE burner—turned low.

And vegetables are only one food that can be cooked better with Canapar. For instance, when boiling or steaming fish, all the goodness and flavor are retained—and there's no odor—no sticky pots and pans to scour. This alone makes Canapar worth using.

Remember that Canapar won't absorb odors. You rinse it off—hang it up to dry and use it repeatedly. Try it as a dish cloth, especially for glasses—it does not shed lint.

Appleford PAPER PRODUCTS

HAMILTON, ONTARIO
Makers of the famous PARA-SANI Heavy Waxed Paper in the Green Box.

CANAPAR Cookery PARCHMENT

A Pure Genuine Vegetable Parchment
Warehouses At Calgary, Edmonton, Regina and Winnipeg

PUBLIC NOTICE TO POULTRY PRODUCERS

PUBLIC NOTICE TO Poultry Producers is hereby given that the Manitoba Poultry Marketing Scheme, the Saskatchewan Poultry Marketing Scheme and the Alberta Poultry Marketing Scheme submitted to and recommended for approval by the Dominion Marketing Board on January 12, 1935, under the provisions of the Natural Products Marketing Act, will be voted on by the Poultry Producers of these Provinces on February 16th to 23rd inclusive. Please note the following—

- (1) Only poultry producers who own or control a flock of more than 25 poultry are entitled to vote.
- (2) Forms for registration and voting may be obtained from your local Postmaster by signing a Voter's Receipt at the Post Office.
- (3) Before completing your Registration Form and Ballot read carefully the instructions enclosed with these forms and the Voter's Receipt.
- (4) Before marking your Ballot study the scheme on which you are voting. A copy of the scheme is in your envelope.
- (5) The return envelope for marking your completed Registration Form and Ballot must be mailed to your Post Office not earlier than February 16th and not later than February 23rd. No postage stamp is required.
- (6) Poultry producers have the right to inspect the Voter's Receipt and to challenge the vote of any producer whose name appears thereon, provided such protest, if made, is signed by at least two producers and mailed to the Returning Officer at Winnipeg, before the close of the voting on the 23rd day of February, 1935.

Dated at Ottawa this 22nd day of January, 1935. R. WEIR, Dominion Minister of Agriculture.

Eternal War Being Waged With Latest Weapons Of Science To Cope With Insect Pests

Arthur Gibson of Ottawa leads Canada's largest battle forces. He holds no rank of general or field marshal. He does not wear a uniform, neither do his men. He uses all science's modern weapons for his enemies are insects by the billion, and his goal is to try to prevent as much as possible the estimated \$100,000,000 worth of damage they do to crops and trees every year throughout Canada.

Arthur Gibson is the Dominion entomologist. He is a tall man and thin. He handles a big job, and to do it he has an army of assistants in all parts of Canada busy working at all times.

Gibson's enemies include the common mosquito, as well as many kinds of agricultural pests. His war is against some 30,000 species of insects which are busy the year round attacking wheat, corn, trees, live stock, humans, fence posts, houses. Gibson's assistants each have a special set of species of insect to battle. From Gibson's office come the orders and to it come the reports. And if Arthur Gibson wants to renew acquaintance with any of the 30,000 types of insects, he has but to go to offices adjacent to his where, under hundreds of glass cases, in thousands of bottles, mounted and unmounted, is a vast collection of as many of the 30,000 species as it has been possible to obtain.

But Mr. Gibson's army is not all located in Canada. He has scouts in other countries, in the laboratories of other governments, in the field, and along Canada's vast boundary. To his office come reports of new insect menaces from other countries, and he is not a hyacinth bulb or rosebush, not even a plant brought in by a returning Canadian from another land, passes through his alert body of guards without inspection. For one small plant may bring in a few insects, and, within a year or two, tens of thousands of their offspring will be ready to do damage.

Device Works Efficiently

New Invention For Launching Lifeboat Has Been Tested

Ocean disasters, resulting from inability to launch lifeboats, will no longer be a menace of the sea, in the opinion of Dr. Charles Hunt, Washington inventor and former optician, who recently has completed a lifeboat launching device which operates with speed and efficiency.

It takes two men only one minute to hoist a Dr. Hunt equipped lifeboat over the side and swing it safely to the water from a listing ship. A boat with full crew was launched from a vessel travelling 15 knots an hour during a recent test in New York harbor.

A simultaneous release of both ends of the lifeboat from their davits eliminates the danger of capsizing. One man can release the boat. Previously the danger was in the release of one end before the other and thus spilling the occupants into the water. This occurred in the Merro Castle disaster.

Certificates to Dr. Hunt from the coast guard attest the fact that they have found he new device to work with efficiency.

Dr. Hunt turned to the field of invention upon the advice of Thomas A. Edison. He worked with the "Wizard" for a short while and then his interest turned to marine safety.

More Married Men

One Hundred Thousand More Married Men Than Married Women In Canada

There are 100,000 more married men in Canada than there are married women, Rev. C. E. Silcox, general secretary of the Canadian Social Service Council, stated at a meeting of the body in Toronto. "This suggests there are 100,000 women outside of Canada who are, or who think they are, married to someone in Canada," he said. He noted the tendency of immigrants to come to Canada, leaving their wives behind.

A good thing about a streamline train is that it gives you quite a little time to waste at the other end of the line.

The virus causing typhus fever is carried by mice and woodchucks as well as by rats, according to recent medical discoveries.

W. N. U. 2084

Books For Beekeepers

Possible To Build Up Library With Little Expense

With the bees all snugly packed away in their winter quarters and requiring no further attention until spring, the beekeeper will find himself with a considerable amount of spare time that may well be devoted to other activities. Many of these idle hours may be pleasantly and profitably expended in reading one or more of the many bee journals, bulletins and books that are now available at reasonable prices. It is said that knowledge is power, and as a matter of fact, that statement is especially applicable to the beekeeper, for the one that has the greatest knowledge of bee activity is the one that is most likely to become the most successful producer of honey, and one of the best methods of securing this knowledge is through reading. The beekeeper who has not yet started to build up a library of his own is well advised to do so. Such a library need not be an extensive or expensive one. While it is impossible to name here all the books available, one or two may be mentioned, but other titles will be supplied upon request to the Bee Division, Central Experimental Farm, Ottawa. Every beekeeper's library should contain a copy of the "ABC & XYZ of Bee Culture" which is the most complete book on beekeeping available and, by the way, a new edition of this book is appearing early in 1935. "The Five and the Honey Bee" by Langstroth and Dadant and "Beekeeping" by Phillips are two other excellent books to have. A real good beginner's book is "Starting Right With Bees." Those interested in queen rearing, two anatomy, etc., have not been neglected and reliable books on these subjects are available. Two monthly journals are published in Canada, "The Canadian Bee Journal" and "The American Bee Journal," while two other good journals having a wide circulation in Canada are "The American Bee Journal" and "The Canadian Bee Journal." The Dominion and some of the Provincial Departments of Agriculture have issued bulletins on different phases of beekeeping which may be obtained upon application to these departments. The books named may be obtained through any dealer in bee supplies in Canada. Further information regarding them or others may be obtained from the Bee Division, Central Experimental Farm, Ottawa.

Right Use Of Leisure

Welsh Historian Believes Education Needed Along That Line

Sir John E. Lloyd, eminent Welsh historian, principal speaker at the prize-giving in Abergele county school, England, forecast a great upheaval in the education of the youth within the next 30 or 40 years. He laid stress upon the fact present-day conditions were more and more demanding education not for earning a living, but for the right use of leisure.

Because of the typewriter writing would soon become only a fine art. The adding machines were gradually succeeding arithmetic, and the gramophone was taking the place of the study of music. Education for more leisure meant the study of arts, literature, the beauties of the countryside, and the features of the national landscape. There were a hundred different ways where one could add to the interest of life, thus obtaining a reasonable occupation for hours of leisure.

The headmaster, D. B. Jones, in his annual report said it was the fashion in some quarters to deride examinations, but no adequate substitute for them had yet been found. They certainly provided a valuable stimulus and a definite objective, and when properly controlled and directed constituted an excellent training alike for intellect and character.

Distance Hard To Grasp

The photographing of a nebula, or island universe, 500 million light years away from the earth has been announced by Dr. Edwin Hubble, astronomer of Mt. Wilson observatory, Pasadena, California. This is the most distant point to which man's vision has ever been extended by any means, Dr. Hubble said. It is 3,000,000,000,000,000,000 miles off in space.

FIGHT TO HAVE THROATLESS BABE



Dr. P. Insley is pictured in a Baltimore hospital examining little "Miss X," who was born "without a throat". The baby is being fed through a rubber tube inserted in her throat while efforts are made to extend the esophagus by the grafting of living tissue. X-ray pictures revealed that the esophagus led only to the collar bone instead of the stomach.

Color Is Important

Pays Great Part In Determining Value Of Gems

Color is of supreme importance in determining the value of gems. Next in value to a red diamond comes a green. A few years ago a very dark colored diamond was found near Bloemfontein. When cut it proved to be emerald green and, though it weighed only one and a half carats, was sold for \$1,850. A bright red diamond found near Kimberley was sold for \$4,500, though its weight is only six carats. It is this worth more than four times as much as a colorless diamond. The value of an opal depends entirely on its color. A common opal in white, greenish, yellowish or bluish colors is cheap, but a fire opal is worth a great deal of money. Most valuable of all is the so-called black opal. A gem of this kind, weighing only 225 carats, sold for \$25,000.

Big Order From Russia

Soviet Government Taking Large Purchases From Britain

Orders for machinery and equipment involving more than \$5,000,000 on a cash basis, for shipment to Russia, have been placed in Britain, Arcos Limited, announced. In addition it was announced that large purchases had been made in the British market of goods for re-export, mainly from the British dominions and colonies.

The orders will provide employment for large numbers of persons and will be executed in from three to 12 months, the announcement said. They will be distributed in Manchester, Birmingham, Sheffield and parts of Scotland. Several groups of factories are involved, beginning with the production of raw materials and including every process to that of the finished product.

Important Factor Contributing To Canada's Success In Grain Production Is Use Of Good Seed

Result Of Farm Club Training

Winner Of 1934 Wheat Championship Former Member Of Canadian Council On Boys' And Girls' Farm Clubs

The boys' and girls' farm club movement in Canada has been aptly described as a great extension school of agriculture, and the results of this scheme during the past twenty-odd years of its existence have more, than proved that it is really the most practical form of agricultural education. Many of the leading Canadian farmers of to-day are proud to own that the foundation of their success was laid in the knowledge gained at their local boys' and girls' club, and every now and then some pupil finds himself thrust into the limelight. Without special mention, for the success of pupils have been many, such was the case in 1933 when Ian Smith, a member of the Edison Grain Club, won the oats title at the International Grain and Hay Show, Chicago and now Sydney John Allison, a young boy of twenty and a member of the Grande Prairie junior grain club since 1929, won the hard Spring Wheat championship at the 1934 International Show.

All these outstanding successes have been made possible by the extensive development of the boys' and girls' farm club movement that took place in 1930, when a national policy for the clubs was inaugurated by Hon. Robert W. D. Dominion Minister of Agriculture. In 1931 the committee submitted its report which was accepted as a basis of organization, and as a result the Canadian Council on Boys' and Girls' Farm Clubs began to function in May of that year. Thus it is that considerable progress in agriculture among the young farmers and farmettes of Canada is being brought to the front in a national way and justifies to the fullest extent the slogan of the boys' and girls' farm clubs "Learn to do by Doing."

Claims Patents Infringed

Nebraska Man Says He Invented First Practical Plane

Claiming to be the "designer of the world's first practical airplane," George A. Hughes is plaintiff in federal court at Lincoln, Nebraska, in a suit against a cross-country air line, charging the company with patent infringement.

Hughes bases his claim upon one feature of a flying machine which he says he invented in 1893, ten years before the Wright brothers made their first flight. He seeks an injunction to prevent the company from further use, manufacture or sale of the "feature." The "feature," patented in 1932, is based on "improvement in aeroplanes embodying the use of main airfoils disposed at opposite sides of the fuselage in upwardly divergent relation to each other."

In brief, Hughes explains, it is the idea of tilting the wings upward in relation to the fuselage—an idea he asserts he copied from gliding birds in 1893. He applied for his first patent in 1899, but the patent office seemed a bit skeptical about all flying machines at that time. He said when the suit comes up for trial he will offer the application and a photograph of himself and the aeroplane taken in 1901.

Things That Last

Are More Worth While Than Having Much Money

We think, perhaps, that the man who attends to his honor, his industry, his integrity, to his human duties will find the money he needs for living. He need not worry too much about having a big automobile, or the most expensive suit of clothes, or the finest house. With his attention divided among other more lasting things in life he will not miss the absence of large amounts of money or even the absence of as much money as in old moments he thinks he wants—Columbus Delapach.

Some of the worst fires on farms arise from the careless use of gasoline and oil. A safe and effective home-made fire extinguisher is a large metal pail full of sand with a handy shovel in it. A heavy blanket of sand will usually smother flames quickly and in the event of early application may prevent serious loss.

Will Provide Work

Remodel Newspaper Mills In Ontario To Produce Sulphides

Hon. Peter Heenan, Ontario minister of lands and forests, predicted the reconstruction, beginning in April, of newspaper mills at Fort William, Espanola and Sturgeon Falls, Ont., at an estimated expenditure of \$100,000, for the production of sulphides to be used in the manufacture of artificial silk.

With the work of remodeling the mills starting in the spring, and the subsequent operation of the three units, it is expected that the unemployed population of Sturgeon Falls, Espanola, and a large section of that in Fort William, will be taken off the relief lists.

The idea of converting the three idle mills to another use originated shortly after Mr. Heenan took office last summer. At that time he was approached as to the feasibility of the plan. Mr. Heenan has received definite assurance that the financing could be arranged, mainly by American capital.

British Hatters Worried

Say Man Is Too Indifferent About His Hat

British hatters complain that a man is too indifferent about his hat. Hats are not always a matter of indifference. When the straw boater went out it caused great distress in Luton, which makes straw hats. The Turks used to wear felt caps because the Koran forbids sheltering the face from the sun. Kemal abolished the fez as a relic of superstition, and thousands of hatters were ruined in Central Europe. The idea of a hat is modern. It is seldom mentioned in the classics. The word "hat" occurs only once in the Bible.

Set Northern Air Mark

Clipping almost three hours from the previous record time of 14 hours for the 1,465-mile trip from Adhavik to McMurray. Pilot Walter Gilbert, Canadian Airways, brought a heavy load of fur and mail from the north at an average speed of 160 miles an hour. Actual flying time for the trip was nine hours, 20 minutes. Superintendent C. H. Dickens announced at Canadian Airways headquarters.

Iceland was first settled by the Irish.

ROUGH HANDS? NO!



Hinds restores smoothness which soap and water tasks steal away from your hands



WORLD HAPPENINGS BRIEFLY TOLD

Auditors of the Bank of Canada are J. A. LaRue, Montreal, and G. T. Clarkson, Toronto.

Germany's foreign trade balance dropped by \$380,700,000 within the past year.

Enough playing cards were sold in United States during 1934 to encircle the world five times if laid end to end. All told, 45,351,797 packs were sold.

The greatest anti-air attack manoeuvres ever held in Germany will take place in Berlin from March 19 to 22, it was officially announced.

The British government has recommended that the petition of the state of Western Australia for secession from the Commonwealth of Australia be considered by a joint select committee of both houses of parliament.

The Spanish government is considering a vast public works program to help the jobless, which contemplates an outlay of about \$135,800,000, the principal enterprise being the construction of a Gibraltar tunnel linking Europe with Africa.

J. F. McQueen, Saskatoon, was elected chairman of the Canadian Hall Underwriters' Association at the annual meeting in Winnipeg. John Wilson, Winnipeg, was elected vice-chairman. Directors included G. A. Hewart and F. L. Thornton of Regina.

Donald M. Kennedy, U.F.A. member for Peace River, gave notice he would move a resolution in the House of Commons that the Peace River country of Alberta should be connected with the Pacific Coast by a direct railway outlet.

Hiding Place Of Gold

Offer To Show South African Government Where Boer Treasure Is Located

Capt. A. W. Lewis, retired imperialist who claims decorations for Boer war services, announced at Berkeley, Calif., that he had offered to show the South African government the exact location of the long-sought Boer treasure cache, estimated worth \$35,000,000.

Lewis said he had written to the high commissioner for the Union of South Africa at Pretoria, Transvaal, making two conditions: That he be compensated for revealing the hiding place of the gold, and that the British government sponsor an expedition to recover the gold and protect him against civil lawsuits by any mine owners claiming the property upon which the cache stands.

Received By President

Elaborate ceremony attended the arrival of four Canadian blons at Warsaw, Poland. The buffalo, donated to Poland to form the nucleus of a herd which may eventually run wild in a national forest, were christened aboard ship and later personally received by President I. Moscicki.

Western Canada is extremely fortunate that threshed grain is not attacked to any extent by stored-product pests. Eastern Canada, particularly Ontario, is not so fortunate, as severe losses may be sustained by the ravages of the granary weevil, not only in elevator storage but also in farmers' bins.

ATHLETE'S FOOT Ringworm Infection Skin Troubles YIELD QUICKLY TO D.P.D.

Dr. D. D. Dennis' Liquid Prescription, made and guaranteed by the makers of Campana's Italian Balm. Trial bottle 35c at your druggist.

W. N. U. 2084

Commodity Deception

Numerous Discoveries Of Fraudulent Advertising Are Brought To Light

Establishment of an associate committee on consumer commodity standards, comprising technical members of the national research council, representatives of industry, consumers and government departments was urged on the royal commission on mass buying by Dr. H. M. Tory, president of the council.

Dr. Tory's evidence was taken up chiefly with explanations to the commission of examinations made by the council into various commodities and their genuineness or otherwise.

He cited numerous discoveries of fraudulent advertising and emphasized the confusion in the minds not only of the consumer but also of retailers themselves regarding commodities for which no standards of quality or content existed.

Deception existed in state examples in the advertisement and sale of gasoline and lubricants. Certain brands of paint were sold under names of non-existent companies, because, he said, "manufacturers were ashamed to put their names on them."

"A silver-plated mug, selling at \$1.50, was found to contain no more silver per unit area than a nine-cent butter knife purchased at a local chain store," said Dr. Tory.

He advocated examination of all Dominion and provincial statutes having to do with standards to determine what changes were needed to relate them to consumer needs.

Recipes For This Week

(By Betty Barclay)

BRAN PRUNE BREAD

- 1 cup bran
- 1 cup sour milk
- 1 cup prunes (soaked several hours, stoned, drained and chopped)
- 1 tablespoon molasses
- 1/2 cup sugar
- 1 cup flour
- 1/2 teaspoon soda
- 1 teaspoon baking powder
- 1/4 teaspoon salt

Mix together the bran, sour milk, prunes and molasses. Add the sugar, then the flour which has been sifted with the soda, baking powder and salt. Put the batter into a greased can. Cover tightly and steam for 3 hours.

Yield: 1 loaf, 8 servings.

APRICOT CREAM

- 1/2 cup apricot juice
- 1/2 cup apricot pulp
- 3 tablespoons lemon juice
- 1 1/2 cups (1 can) sweetened condensed milk

Lady fingers, if desired. Force apricots through a coarse strainer. Add lemon juice to sweetened condensed milk. Stir until mixture thickens. Add apricot juice and pulp, mixing thoroughly. Pour into sherbet glasses and place in refrigerator to chill. Sherbet glasses may be lined with lady fingers if desired. Serve as is. Dried apricots may be used in this dessert. They should be soaked and cooked in the usual way, but no sugar should be used.

Would Revise Building Act

Removal Of Old Restrictions Asked By London County Council

An increase in the height of London buildings from the present limit of 50 feet to from 120 to 150 feet is one of the aims of the London County Council in its bid to Parliament to abolish the old building law and pass a new one for the ultimate re-making of the world's metropolis. The speeding up in the passing of plans for new buildings is another object the L.C.C. has in view.

The draft bill to be submitted to the British parliament by the London County Council embraces the classification of buildings into five grades according to height and fire-resisting materials used, also the abolition of restrictions which limit the use of reinforced concrete and steel framing.

For two years and a half a committee has been working out schemes to be embodied in a new bill to take the place of the present London Building Act. This is a consolidation measure which still retains certain clauses that were in operation in the 12th century, and what is wanted now is a modern London in its architecture. Antiquated safety regulations make it impossible for builders in London to avail themselves of the latest methods of modern construction, hence the County Council's movement for 150-foot buildings.

NOT A RHEUMATIC PAIN FOR 4 YEARS

70-Year-Old-Man Praises Kruschen

A man who once suffered severely from rheumatism writes:

"For a long time I suffered with rheumatism, and at one time was laid up for about nine weeks. About five years ago I was advised to try Kruschen. I did so, and have continued using them ever since. Kruschen did the trick, as I have not had a rheumatic pain for over four years. I am nearly 70 years of age, and feeling fine, and always able for my day's work. Thanks to Kruschen."

Kruschen dissolves away those needle-pointed crystals of uric acid which are the cause of all rheumatic troubles. It will also flush these dissolved crystals clean out of the system. Then if you keep up "the little daily dose," excess uric acid will never form again.

WHAT DOES YOUR HANDWRITING REVEAL?

By LAWRENCE HIBBERT (Grapho-Analyst) (All Rights Reserved)

(Editor's Note: Letters of commendation are coming in each day from readers who have seen and read the serial reading of their handwriting. The author invites you to send yours for a character delineation. See the end of this article for offer.)

A girl from a small rural town writes me as follows: "I'll write you please tell me if my handwriting shows whether there is anything the matter with my personality? I am a fairly good-looking girl, but I do not seem able to keep my boy friends. Perhaps my writing will tell you just what is wrong, and then you can help me to enjoy a better existence. As it is, I am lonely, and I cannot see why I should be so."

Looking at this girl's writing, it is very evident that she is inclined to be reserved. She is capable of feeling intensely, but is very backward in expressing her emotions. She holds herself back, and the result is that she does not reveal her real self to her friends.

She seems cool and distant when, in reality, she is anything but that. Yet her native reserve and restraint make her seem so. And there are a lot of people who do not like this. They do not understand her, and so jump at the conclusion that she is not affectionate, or is too haughty. The result is that they seek the company of others who are more open in the expression of their feelings.

There are many people situated similarly to my correspondent. In most cases, true, likeable people if one gets to know them and understand them, to the majority of people they do not appeal.

I am not going to suggest to my friend that she undertake to change herself. This would be impossible. What it is possible is to remedy faults and defect in our character, and to strengthen good characteristics. It is the quality of the character that counts, and it is to change the entire basic structure of one's temperament. To ask this girl to change her nature to that of an extremely buoyant and spontaneous one, would be like expecting the leopard to change its spots or the sun to change its manner.

But it is possible for this girl to be a little more expressive. One great drawback that this type of nature has is a tendency to be ultra-sensitive. Very frequently, they imagine slights where none are intended. And this makes them more aloof and inaccessible. To paraphrase a well-known expression: They are of the earth, but not earthly.

I suggest to my correspondent that she "come down to earth." We all have to accept a certain amount of "give and take," unless we intend to live alone, caring nothing for anyone else.

Endeavor to cure yourself of this sensitiveness. It will not be easy, of course. You won't do it in a day or a week. But you will eventually go a long way to overcoming it, and it will save you a lot of worry and unhappiness in the future. Endeavor to know yourself a little more intimately to your real friends or to those you want to interest.

You may not be able to transform yourself into the overwhelmingly popular success that some girls are; but you will be far more likely to please those in whom you are mainly interested. And that is, after all, mainly what you are seeking.

Would you like to find out what your character really shows? Have you any friends whose real nature you would much like to know? The author of these articles will send you a personal reading, and it may be worth a great deal to you. Send specimens of the handwriting of each case. Enclose 10c coin for each specimen, and enclose with a 3c stamped address envelope to Lawrence Hibbert, care of Winnipeg Newspaper Union, 175 McDermott Ave., Winnipeg, Man. Letters are all confidential, and replies will be mailed as quickly as possible. Please allow for some delay, however, owing to the large number of letters that are coming in.

Maid—"While you were gone, ma'am, your little Willie swallowed a bug, but don't worry. I had him take an insect powder."

News Leaks Often Serious

Changed Things In Two Outstanding Cases During War

A nation's decision for peace or war is usually coming by something more than a single document or news item, though there is always Bismarck's famous bit of juggling in the Ems dispatch. But in the actual conduct of military operations intercepted information has often been of vital importance.

The two outstanding cases in the World War occurred on the western front. Nivelle's great offensive on the Chemin des Dames in April, 1917, collapsed because the Germans knew long before that it was coming. The Germans were in turn the victims of a fatal news leak in the summer of 1918. Ludendorff's last desperate bid for victory, the so-called Friederichs of July 15 on the Champagne front, was revealed to the French by a prisoner. They pulled back their line, trained their guns on their own machine gun trenches and caught the enemy in a trap. Three days later Foch unleashed the final counter-offensive.

Russian Cities Growing

New Ones Starting And Old Ones Being Rebuilt

City life is gaining importance in Russia, so rapidly that, in the last three years the population of Moscow has increased by nearly 1,000,000 to 3,600,000, and that of Leningrad by more than 500,000. The people's commissar, Komarov, in charge of economic recovery in Russia proper, reported new cities were springing up as giant industrial enterprises are undertaken, the old cities are being rebuilt, and thousands of miles of street-car lines are being extended, and streets and squares paved or repaired.

FASHION FANCIES



LITTLE GIRLS DRESS WITH Dainty Neck and Sleeves YET PRACTICAL FOR SCHOOL WEAR



959

Wool crepe is lending itself to numbers of darling school dresses this season. It is not necessarily dark crepe, but all the bright colors in mode's palette, too. Bright red wool crepe was chosen for this attractive little dress. It is so charming and effective against the navy blue crepe trim.

When you consider there are simply dozens of schemes which would be lovely carried out in this fashion. Scotch plaided gingham, so exceedingly popular with school girls, is very smart in this model.

Then again, you might prefer navy-red velvet for "best." It's so quickly made and not in the least costly.

No. 959 is designed for sizes 6, 8, 10 and 12 years. Size 8 requires 2 yards of 38-inch material with 1/2 yard of 35-inch contrasting. Patterns 50c each. Address mail orders to: Pattern Department, Winnipeg Newspaper Union, 175 McDermott Ave., E., Winnipeg.

You can have a very smart wardrobe at little expense of time and effort — our attractive Book of Fashions (price 20c) is just bulging with ideas that you can turn into chic wearable clothes. Send for your copy to-day.

"How to Make Better Dresses" booklet, a helpful guide to sewing is obtainable for 20c. Whether you are a beginner or quite adept with the needle, it will help you to obtain a copy.

A Lot of "Wanted" Inventions and Full Information Sent Free On Request. The RAMSAY Co. 107 OTTAWA, ONT.

Patents

SUNDAY SCHOOL LESSON

FEBRUARY 10

PETER PREACHES AT PENTECOST

Golden Text: And Peter said unto them, Repent ye, and be baptized every one of you in the name of Jesus Christ, unto the remission of your sins; and ye shall receive the gift of the Holy Spirit. Acts 2:38.

Lesson: Acts 2. Devotional reading: Philippians 2: 5-11.

Explanations And Comments

Peter's Sermon: Jesus Fulfilled the Prophecy of Joel, verses 14-21. Peter's first object was to prove that Jesus fulfilled the Old Testament prophecies and expectations in regard to the Messiah; accordingly, he told them that the events of Pentecost which had so amazed them were but the fulfillment of Joel's prophecy (Joel 2: 28-32) at the coming of the Messiah God's Spirit would be poured forth, and old and young, men and women, bond and free, would see visions and speak divine truths.

Peter's Sermon: Miracles That Jesus Had Performed, verses 22-33. First, there were the miracles which his hearers themselves had witnessed; second, there was the resurrection, of which they all were witnesses; God had raised Jesus from the dead to higher life and wider power. Third, there was the pouring forth of the Holy Spirit at Pentecost, which they had seen and heard; Jesus still lived and cared for his followers in the way he had been sent the Spirit. Furthermore, the resurrection and exaltation fulfilled a prophecy of David, given in Psalm 131:1.

The Climax of Peter's Sermon, verses 34-41. Peter's sermon would have no effect without an application. No more will sermons now. The sermon had results because there was a little word of truth in the application: that word is "ye." (Frank W. Warner).

Peter's Exhortation and Its Result, verses 42-47. Peter's appeal, especially his appeal to prophecy, were convincing to the Jews; and the home-throw at their consciences—"whom ye crucified"—pricked their hearts, convinced them of their sin, and they cried, "Brethren, what shall we do?" "Repent ye, and be baptized every one of you in the name of Jesus Christ unto the remission of your sins, and ye shall receive the gift of the Holy Spirit," was Peter's exhortation. They must not repeat of their sins, but they must change their view in regard to Jesus Christ: the One whom they had regarded as a false Christ; they must accept as the true Christ, and they must acknowledge this by being baptized.

Peter's hearers heard his words, and there were added unto them in that day about three thousand souls.

One Of Curious Sights

Millions Of Grasshoppers Frozen In Glacier In Montana

Probably one of the most curious sights of the world is a glacier full of frozen grasshoppers. This is known as Glacier House, and is to be seen in Montana, United States. The huge mass of ice, under the crush of which the grasshoppers are buried, is under the shadow of Granite Peak, a 13,000 foot mountain. Millions and millions of grasshoppers are embedded in the ice of the glacier, and no one knows how many thousands of years they have been there. Those near the surface are plainly seen through the clear ice. Just how the grasshoppers came to be in the ice is a matter which has perplexed scientists. One idea is that the insects were suddenly killed by a cold blast of air when crossing the mountains on one of their periodic flights southwards. Falling, they became buried in ice and snow.

March Written By Prince

Littling Tune Composed For Bagpipes Is Called "Malorca"

The news that the Prince of Wales had written a slow march to be played on the bagpipes caused great surprise in court circles.

Pipe-Major F. MacDonald of the Scots Guards said the slow march had an "invigorating and inspiring lilt." He said the Scots Guards played the prince's tune at the Tower of London a few days ago. No one knew who was the composer.

The prince called the slow march "Malorca."

Quite Impossible

Science Service says few seeds of any field crop have been found to germinate after 30 years, and scientists account for the marvelous tales of ancient "mummy wheat" in Egypt sprouting by saying that the seed must have been recently planted in the tombs to astonish the gullible.

How can the average family save when the neighbors are always doing something they can't afford?

Average earnings of pilots attached to the port of London were nearly \$5,000 in the last year.

Dr. WERNER'S POWDER FOR HOLDING TIGHT

TEETH



Little Journeys In Science

SPACE

(By Gordon H. Guest, M.A.)

All of the heavenly bodies, including the earth upon which we live, are separated from us, not by space. For years scientists have been asking themselves the question "what is space?" There is a wide difference of opinion about it. Scientists have shown that the earth, in moving through space, does not drag the ether along with it, as it apparently should if the ether were present. Hence some think that the ether does not exist. No one, however, seems to think of space as void, or empty. While some scientists object to the term ether, they still believe that there is "something" in the vacuum between the planets.

All light, heat, and cosmic rays, as well as enormous numbers of electrons, pass through this vacuum in reaching our surface. Above and at the earth's surface, air molecules and ether, along with it, as it apparently should if the ether were present. Hence some think that the ether does not exist. No one, however, seems to think of space as void, or empty. While some scientists object to the term ether, they still believe that there is "something" in the vacuum between the planets.

The upper layer of the atmosphere is known as the Kennelly-Heaviside layer. The constant bombardment of this layer of air by electrons from space causes the air to become electrically charged, thus reflecting radio waves and causing fading. Scientists have seen and photographed radio waves which were photographically recorded on an instrument three miles away. By comparing the direct and reflected impulses, the latter were shown to have travelled 70 miles upward and back again. Science has thus demonstrated that the bombardment of the electrically charged molecules of air in the Kennelly-Heaviside layer of the atmosphere are at least partly responsible for the blue color of the sky.

Did Not Reveal Secret

Indian Did Not Telling Where He Found Gold

Search has been renewed among a maze of winding mountain trails in Alberta for a legendary fortune in gold from which Moselle Moosta, 87-year-old Indian, once was reported to have procured enough nuggets to save his tribe from starvation.

The key to the long-hidden secret was believed to have been held alone by the aged patriarch who died at the McLeod lake encampment on Jan. 16. Proffered bribes and threats to have procured enough nuggets to save his tribe from starvation.

The key to the long-hidden secret was believed to have been held alone by the aged patriarch who died at the McLeod lake encampment on Jan. 16. Proffered bribes and threats to have procured enough nuggets to save his tribe from starvation.

No trace, even was found of the vein, and several white men were reported to have lost their lives while prospecting in the isolated district.

It was on such occasion many years ago Moosta was supposed to have vanished into the hills for two days, to reappear with a number of heavy nuggets. These he exchanged at a trading centre for food with which to supply his fellow tribesmen, who lived for weeks on a scanty supply of fish.

No trace, even was found of the vein, and several white men were reported to have lost their lives while prospecting in the isolated district.

A special pack of Canadian bacon in kiln-dried salt, which is regarded as perfect food in the dry cantons (military grocery stores) at the Navy, Army, and Air Force stations on the island of Malta.

A Body Builder

Mr. James Henshaw of 8 E. 25th St., Hamilton, Ont. failed to lose weight and build up his body. He took Dr. D. D. Dennis' Liquid Prescription, made and guaranteed by the makers of Campana's Italian Balm. Trial bottle 35c at your druggist.

Large size, tablets or liquids, \$1.35.

CANADA DEPRIVED OF LABOR SEAT HELD AT GENEVA

Geneva.—The United States and Russia were voted into the governing body of the international labor office while Canada and Belgium, who up to the present held seats, were given the right to sit as deputy members of the governing body until the next election in 1937.

The new set-up was determined at a closed meeting of the governing body. The members voted 24 to one that the eight leading industrial nations of the world were: The United States, France, Germany, Great Britain, India, Italy, Japan and Russia. Three members obtained from voting. The single opposition vote was cast by Canada.

(When the international labor office was established, provision was made that the eight leading industrial countries of the world should each have one member on the governing body and that only these eight should have voting powers.)

W. A. Riddell, the Canadian representative, expressed Canada's firm opposition to the procedure. He reserved the right to consult with the Dominion as to whether an appeal should be made against the decision to the council of the League of Nations.

If the Canadian government exercises this right, the question will come before the council. It was contended on behalf of Canada that she should be ranked sixth.

Unemployment Insurance

Advisory Committee And Boards Of Referees To Administer The Act

Ottawa.—One problem the government will face in setting up the machinery for its unemployment insurance legislation will be selection of personnel for the commission to administer the act, the advisory committee and boards of referees.

Labor and employers will be represented equally on all bodies, and selection of these representatives will have to be made after consultation with the classes concerned. It is understood the commission will be, so far as possible, with reputable executives of the organizations of labor and industry concerned. All appointments will be made by the governor-in-council. In the case of boards of referees panels will be drawn up in every district. Personnel will be drawn from them as and when required. Also in each district one person shall be named as chairman to act whenever a board of referees is required to function.

Only the unemployment and social insurance commission will work full time and at fixed salaries. The advisory committee and referees will act when required and will receive compensation and expenses.

Wants Meeting Of Mayors

Would Have Gathering In Montreal To Discuss Relief Problem

Montreal.—If plans of Mayor Camille Houde materialize, mayors of all Canadian municipalities will convene in Montreal shortly for a two-day meeting before proceeding to Ottawa with the premiers of the various provinces to urge the Dominion government to assume half the cost of direct unemployment relief, the provinces to share the other half.

Previously Mayor Houde had planned to call the meeting in Ottawa. Reported declaration of Premier R. B. Bennett that the municipalities must deal with the Dominion government through their provincial governments necessitated the change in plans, Mayor Houde explained.

Chairman Of Bank Board

Graham Towers Was Chosen As Head Of Directors

Ottawa.—The first meeting of the newly-elected board of directors of the Bank of Canada, which the governor of the bank, Graham Ford Towers, as chairman of the board, and Thomas Bradshaw, executive director.

As executive director, Mr. Bradshaw will be a member of the executive committee. The other members of the executive are the governor, deputy governor, J. A. C. Osborne, and Deputy Minister of Finance W. C. Clark.

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B.C. Floods

Long Time Yet Before Flood Waters Subside

Vancouver.—Although at least two months will probably elapse before flood waters are pumped from the inundated Sumas prairie, the Fraser valley as a whole was slowly returning to normal.

Water on the prairie was reported as high as ever and Chilliwack district was still without electric power, but interurban services were resumed as far as Abbotsford and, with the exception of Agassiz telephone communication has been restored to all parts of the valley.

The situation on the prairie will not be changed until the 400-foot break in the Sumas river dyke is repaired. Pumps were working to capacity and water was running rapidly through the flood gates into the Fraser river.

Another big slide has been reported at Kilgarr, where two persons lost their lives in a slide, and it is feared further slides may occur. Families driven from their homes there were being housed at Abbotsford. Other settlers driven from their homes in the lower Fraser valley were returning as flood waters subsided.

Economic Planning

Economic Council To Be Established For Canada Soon

Ottawa.—Legislation establishing a national economic council will be introduced in the House of Commons soon after the royal commission on mass buying makes its report. Premier R. B. Bennett made the announcement in the house.

Alfred Speakman, United Farmers' leader, who was introduced in the House of Commons, proposed a resolution urging national economic planning. It would have committed the house to the principle of substituting scientific treatment of economic problems for "the present practice of uncontrolled competition and unguided individual effort." He envisioned a vast economic laboratory where social problems replaced test tubes.

After two Toronto Conservatives, John R. Macdonald and T. L. Church, supported the Speakman resolution, it was withdrawn at the suggestion of the prime minister who pointed to the forecast in the throne speech that an economic council would be established.

Jap Army Advancing

Heavy Fighting Is Reported In Mongolian Territory

Tokyo.—Heavy fighting in which Japanese regular soldiers played a decisive role broke out in bitter sub-zero weather on the disputed frontier where Outer Mongolia, which Tokyo asserts is under the domination of Soviet Russia, adjoins Manchoukuo.

A brief despatch from Hanking, capital of the state which Moscow and the capitals of the other powers consider a creation and protectorate of the Japanese army, described for the Pengo (Japanese) Agency the advance of an expedition of Japanese and Manchoukuo cavalry into the area.

They were pushing their mounts over the frozen slopes of wild Mongolian territory, said the despatch, in temperatures of 20 below zero. It was in this same advance that they attacked and captured Kalkha Miao, driving the Mongols before them.

Japanese general headquarters at Hanking frankly announced the participation of Japanese in the expedition. They said its object was to "expel invading Mongols from Manchoukuo territory."

Missing Airman Safe

B.C. Pilot Has Been Found At McLeod Lake

Vancouver.—Pilot R. L. "Ginger" Coote of Quesnel, B.C., unreported since he took off Jan. 18 for Finlay Forks to pick up an injured prospector, was reported safe by Pilot G. McLaren of Prince George, who flew in search of the missing airman.

News that Coote had been discovered safe at McLeod Lake, approximately half way between Quesnel and Finlay Forks, was relayed here from Prince George. No details have been received but it was understood Coote would be able to fly his own plane back to Quesnel.

Woman Journalist Dead

Montreal.—Former member of the parliamentary press gallery at Ottawa and one of Canada's outstanding women journalists, Mrs. Genevieve Lipsett Skinner died in hospital here after a lengthy illness.

Senate Defeats Protocol

Majority Vote Against United States Joining World Court

Washington.—Despite a marked concession by the administration and direct pressure from the White House, the senate went down to defeat the protocol for United States adherence to the world court.

The vote was 52 for the resolution of ratification to 36 against. This lacked seven votes of the required two-thirds of those present for approval.

Coming after three weeks of torrid debate, and with tension plainly marked across the floor and galleries of the senate chamber, the vote stood as perhaps the most surprising twist of the present session.

Friends and foes of adherence at once declared the senate's rejection would mean the court issue, which has been before the senate at intervals for 12 years, is dead for some time to come, if not permanently.

FARMER DEBTOR IS PROTECTED FOR A 90-DAY PERIOD

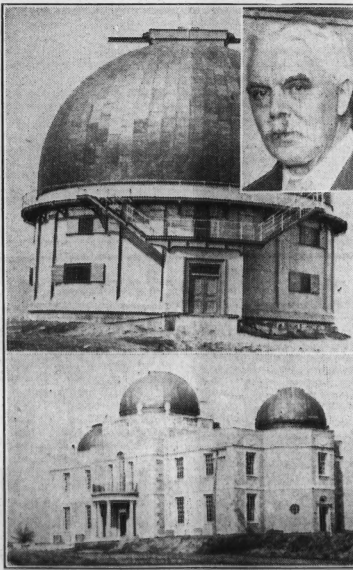
Ottawa.—Steps were taken by Hon. E. N. Rhodes, finance minister, to strengthen the farmers' creditor arrangement act passed at the last session of parliament and now operating in every province in the Dominion.

Amendments proposed would extend the period during which a creditor applying for composition of his debts would be immune from prosecution by his creditors would permit the appointment of temporary members of provincial boards of review to act in the event of incapacity of a permanent member, including the chief commissioner, and authorize appointment of one or more members of a provincial board to investigate and report on any circumstance affecting a debt composition scheme not acceptable to debtor or creditor.

Under the original act a debtor who sought composition of his obligations was immune from any prosecution by his creditors until the application had been dealt with or for a period of 60 days. Because of the pressure of applicants to be dealt with by official receivers it was decided to extend the period to 90 days, with further extension by the court if it were deemed advisable.

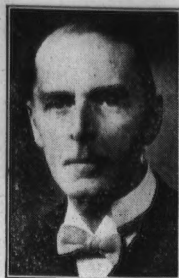
Because provisions of the act required all acts of provincial boards must be by the full membership of the boards, it was decided to amend the statute so that an ad hoc commissioner could be selected in event of a permanent commissioner becoming incapacitated or otherwise prevented from attending.

CANADA'S MILLION-DOLLAR OBSERVATORY OPENS IN MAY



The new Dunlop observatory, which has been erected at Richmond Hill, Ontario, is to be formally opened on May 31, 1935, when many prominent scientists will be present. Among the astronomers who will take part in the opening ceremonies will be Sir Frank Dyson, former Astronomer Royal. Our pictures above show parts of the imposing observatory which will be one of the most modern of its kind in the world. (Inset) Sir Frank Dyson.

SIR FRANCIS FLOOD



Here is a new portrait of Sir Francis Flood, new British High Commissioner, who arrived in Ottawa recently to take over the office relinquished by Sir William Clark.

Likely To Receive Pension

Five R.C.M.P. Members May Get Credit For Military Service

Ottawa.—The House of Commons gave first reading to a bill to credit a few members of the Royal Canadian Mounted Police with military service in South Africa for purposes of pension. Hon. Hugh Guthrie, minister of justice, explained not more than five men would be affected and they would be placed in the same position as members of the permanent force.

Third reading was given to bills amending the Interpretation act respecting observation of Remembrance Day, amending the Representation act respecting the two Hamilton constituencies and amending the Pensions act.

Mr. Guthrie had third reading of a bill to amend the Criminal code delayed in order to change it. It would permit of a six-man jury in criminal trials in Saskatchewan and would include the province of Alberta, where juries of six have been the rule. In the amendment, Mr. Guthrie said the law officers of Alberta asked that no change be made respecting that province as the jury system dated back to the time before Alberta entered the Dominion as a province.

Siam's King To Abdicate

Report States He Will Not Return To Country

Singapore.—King Prajadhipok of Siam has decided to carry out his idea of abdication, and will not return to his country, it was reported by a reliable source.

A prince, not yet of age, whose name was not learned, is to be crowned in his place and will rule under a council of regents.

Russia Prepared For War

Red Army Has Been Increased To 940,000 Men

Moscow.—A roar of applause went up from 2,500 Communist throngs at the vice-commissioner for defence told the seventh all-union congress of Soviets that the last four years have seen the Red army grow from 600,000 to 940,000 men.

"War is being intensively prepared against us," Mikhail Tuchachevsky, the vice-commissioner, told the delegates gathered from all the vast stretches of the Soviet Union to review Bolshevik progress since the sixth congress in 1931.

"But let our enemies try our borders," he added, defiantly, "and the strength of our army under the command of Voroshiloff (Klement Voroshiloff, commissar for defence)." Aviation, Tuchachevsky told the delegates, has been increased 330 per cent. in the last four years.

Giving no figures but using percentages to illustrate their increase, the vice-commissioner also listed these gains:

Light tanks, 760 per cent.
Medium-sized tanks, 790 per cent.
Submarine, 435 per cent.
Machine-gun, 700 per cent.
Heavy artillery and ammunition, he said, has been greatly increased and improved.
Fortifications along the eastern and western frontiers have been strengthened, the vice-commissioner said.

Protest From Canada

Dominion Unwilling To Give Place At Geneva To Russia

Ottawa.—Canada's representatives at Geneva have been instructed to make every effort to retain the Dominion's seat on the governing body of the International labor office, it was stated here. Several exchanges of communications have passed between Ottawa and Geneva.

Minister of Labor W. A. Gordon said the Dominion could be deprived of its seat only by orders of the League of Nations, and he intimated there was no possibility of this country voluntarily stepping aside in favor of Russia. In the event of a voluntary order issuing from the league itself, calling upon Canada to yield up the seat, it is understood a long notice would have to be given.

HEAR STORY OF KIDNAPPING OF TWO YEARS AGO

London, Ont.—The \$30,000 kidnapping of a London brewer, Charles Burns, former president of Canada's brewery, kept veiled in police secrecy for more than two years, was brought to light following mentioning of it during the trial of David Meisner, charged with the kidnapping of John S. LaBrosse, last August for \$150,000 which was not collected.

While Inspector Cousins of the Ontario provincial police was on the witness stand, J. C. Newman, crown prosecutor, mentioned in remarks to presiding Mr. Justice G. F. McFarland the words "Burns kidnapping." The words meant nothing to persons at the trial of Meisner on what had been considered Canada's first ransom kidnapping.

Quizzed later, acting Crown Attorney Norman Newton said his remark had referred to Mr. Burns, kidnapped two years ago while the brewer was driving from south London to his home on Richmond street, main London artery.

It was about 1 a.m. when he was approaching the Ridout street bridge, that another car drove up and crowded him to the curb. Three men were said to have forced Burns from his car and driven him near Windsor to a place where they held him as negotiations were made to collect \$30,000, threatening death to their captive if the money was not paid.

Burns was driven back to London at the end of a week, to the corner of Dundas and Richmond street, where he was allowed to go to the bank and obtain from the manager \$30,000. The ransom money was wrapped in a package and handed to the abductors in front of a cigar store within sight of more than a dozen persons.

Mr. Burns had sold his interest in the brewery a short time before he was abducted.

Police investigated the crime but months of work failed to bring tangible results.

Shortly after he was released, Mr. Burns left London to take up residence in Montreal.

TO ESTABLISH TELEVISION IN BRITAIN THIS YEAR

London.—The establishment of television on a country-wide basis was brought a step nearer as announcement was made in the House of Commons that the government approved the report of a committee which has investigated this scientific invention.

Sir Kingsley Wood, postmaster-general, said that the British Broadcasting Corporation would be entrusted with the task of broadcasting television and would make a substantial contribution to the inauguration of this service. The committee found television on a high-frequency transmission basis had reached such a standard of development as to justify the first steps towards establishment of a public service of this type.

The postmaster-general told the house that present plans called for establishment of a television station in London later this year. If this was successful other stations would be erected in the provinces. At the same time, he indicated it would be some time before the service could be provided on a national scale.

The estimated cost of the service until the end of 1936, when the present charter of the B.B.C. expires, would be \$900,000, which would be borne by the present revenue from broadcasting, Sir Kingsley said.

Study Drouth Problem

Engineering Institute Of Canada To Examine Situation

Toronto.—The drouth problem in Western Canada will be exhaustively examined and remedial measures outlined by experts when the Engineering Institute of Canada holds its annual convention here, Feb. 7-9. A series of papers is down for presentation on this and allied subjects.

Among those who will discuss the water famine are: C. T. Johnson, director, Dominion water power bureau, Ottawa; John Patterson, director, meteorological service of Canada, Toronto; T. C. Main, Winnipeg; and P. C. Perry, Regina, both Canadian National Railway authorities on prairie conditions; W. Calder, department of lands of the Alberta government, Edmonton; W. A. Johnston, H. T. Wickenden and D. C. Maddox, Dominion government geologists, Ottawa.

F. P. Shearwood, retiring president, will deliver his presidential address to the institute on Feb. 7 when he will speak on the necessity for a wider use of aesthetic designs in bridge building.

Ready For Speed Test

Sir Malcolm Campbell Arrives With Rebuilt Blue Bird

New York.—Sir Malcolm Campbell, prince of speed, has come back to the United States with a hope of 300 miles an hour over Daytona Beach's golden sands resting in his cot, seven-ton juggernaut Bluebird, and the feeling this perhaps was his last gamble with roaring death.

"Theoretically she's faster than my old record of 272.108," he said, "but I may move. But I will be satisfied with 300 miles an hour."

The slim Englishman, in his 50th year, knighted after he set a former record at Daytona Beach in 1931, has every confidence his entirely rebuilt monster will eclipse any speed man ever before accomplished on land.

Tentatively the time for Sir Malcolm's newest attempt on the land speed record has been set for between Feb. 14 and 20. He left for Daytona with Lady Campbell and his 11-year-old daughter, Jean, who arrived with him on the Aquitania.

Bridge Contract Is Let

Ottawa.—Contract for construction of a bridge across the Cascade river on the Calgary-Banff highway, authorized under the Public Works Act of 1934, was awarded to Buchanan Construction Company, Calgary, at a cost of \$15,895, it was revealed in an order-in-council tabled in the House of Commons by Minister of the Interior T. G. Murphy.

Head Of Underwriters

Winnipeg.—J. P. McQueen, Saskatoon, was elected chairman of the Canadian Hail Underwriters' Association at the annual meeting here. John Wilson, Winnipeg, was elected vice-chairman. Directors included G. A. Hewart and F. L. Thorton of Regina.

Activities Of Chemistry

Researchers The World Over Making Important Discoveries

It is interesting to note the activities of chemistry in producing new articles, and in creating old products by new means from unusual raw materials.

For instance, an Italian has succeeded in making a cotton fabric from wood pulp. The pulp is pressed into sheets which are soaked in various solutions to liquefy them. The resultant brew, if the term may be used, is then forced through nipples to form strands which are rolled on bobbins, and later woven. The fabric compares with cotton, and is more than half as cheap.

An American has discovered a formula by which he claims he can produce excellent rubber from the common poinsettia, whose flower is so popular at Christmas. This plant grows abundantly in the southern United States.

Another American chemist has succeeded in fabricating a synthetic silk yarn from southern Georgia trees, which are first converted into a bleached sulphuric wood pulp. The remainder of the process is secret.

A North Wales workman accidentally discovered a way to make a new kind of light weight concrete from waste slate. The moisture expansion of the product is much less than that of the ordinary concrete, it can be easily nailed, and it proves to be an excellent key for plaster work.

Sweden contributes to the new products; one of her researchers discovering a process of fabricating glass cloth. Molten glass is poured down a tube onto a disc which rotates with great velocity. Centrifugal force disintegrates the liquid glass into a mass of extremely fine threads which can be spun.

These results from chemical researchers give an indication of what is being done. New and unusual products are being turned out every week, both synthetic and genuine, and so man can truly predict what may subsequently be discovered. But in the next few years there will, no doubt, be remarkable and perhaps disturbing strides made in the fields of fabrics, building materials and foods. And as late as the discoveries have potential good for mankind there can be no objections—Winnipeg Free Press.

Cash Relief

Western Mayors Favor This Form Over Voucher System

Cash relief makes everybody happy. Wherever it has been instituted in Western Canada disturbances have disappeared and delegations to city halls have dwindled. And it gives the small merchant a more equitable share of relief trade than he gets under the voucher system.

Every delegate who rose to speak at this western mayors' conference at Calgary on the proposal to ask the federal government for that form of assistance reported success of the money scheme in his city.

Winnipeg does not administer relief in cash, Mayor John Queen, Winnipeg, told the delegates, but he was in favor of it and he hoped the matter would come before his council shortly.

Among those reporting success with cash relief were Mayor R. M. Finner, Saskatoon, and Mayor Harris Johnston, Moose Jaw, in Saskatchewan.

Alberta Bitumen

McMurray Sands Product Now Used To Manufacture Paint And Roofing Material

With a Calgary roofing material manufacturer offering an order for 30 carloads of Alberta bitumen, development of bitumen refining as a major industry of Alberta appeared infinitely nearer. Bitumen of the McMurray bituminous sands, it is earned, has been solved, and field experiments have proved the success of the system used.

During the past few months, says word from McMurray, the International Bitumen Company actually has shipped two carloads of the extracted material from its plant at Bitumont. The bitumen has been utilized in paint and roofing material manufacture, and tests have revealed that its quality is high.

The carry-over of wheat in Canada at July 31, 1934, amounted to 211,740,188 bushels. Adding the crop of 1933, estimated at 269,729,000 bushels, and imports of 413,165 bushels, the total available for distribution was 894,082,353 bushels.

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ROYAL BRIDE AND BRIDEGROOM AT THE ALTAR IN ROME



In the presence of members of Europe's royal families, Prince Alessandro Torlonia, son of the former King of Sardinia, and the Infanta Beatrice, daughter of the former King Alfonso of Spain, are pictured kneeling at the altar in the Church of Jesus in Rome, as they were united in marriage.

The Necessity For Farm Accounting

Only Way Of Keeping Posted On What The Farm Is Earning

This year far more farmers than ever before are making an early detailed list of the items of their farm businesses to see what they own and what they owe; in short to find out how they stand as they wind up one farming year and begin another. Some record of receipts and expenses, together with an inventory (a list with values of livestock, feed, implements, and any other asset on hand) is really necessary. The record not only shows the farmer what he is actually worth and whether or not he is getting ahead, but also gives him a basis for a statement for obtaining bank credit. Further the record includes a list of property for collecting fire insurance and settling estates, as well as a guide for the coming year's financial plans.

A record of each department of the farm business should be kept because it is the only way of finding out which part of the farming pays and which does not. To assist the farmer in this very important matter, the Dominion Department of Agriculture has issued a very simple and useful little account book. No special knowledge of accounting is necessary, and a record of transactions can often be made in less than one hour per week. The little book, though simple, is a great step in advance of keeping no accounts whatever.

Jurors Half Century Ago

Denied Meat, Drink, And Fire While Considering Verdict

The strain imposed upon elderly citizens summoned to serve on juries, of which complaint is being made, must have been a good deal more severe in the not very distant past, according to a London news release. Until the passing of an act for their relief in 1870, juries were treated almost worse than the criminals they were summoned to try, it is pointed out. Among other hardships they were denied "meat, drink, or fire" while considering their verdict, and in a case tried by Lord Kenyon the jury had to sit for 13 hours without refreshment of any kind.

In some courts the injunction "Lay your heads together" had to be obeyed literally. The jury dived beneath the level of their box and consulted as to their verdict.

The export movement has improved for practically all Canadian canned fruits and vegetables. Canned apple exports have increased over 200 per cent since 1921. Canned apricots have increased from 94 cases in 1921 to 1,758 in 1933 and 4,331 cases during the first nine months of 1934.

Shipments of canned pears have moved from a reported volume of 48,000 cases in 1921 to 158,000 cases in 1933 and to over 120,000 cases during the first nine months of 1934. Similar proportionate increases have occurred in peaches, loganberries, beans, carrots, corn, spinach and tomatoes.

Machine Works Fast

A machine, which takes and delivers a picture fully framed in chromium 25 seconds after ten cents is deposited, was displayed at the Cleveland exposition. The device is enclosed in a booth. The subject looks into a lens mirror, adopts a flattering pose, puts in a dime and has his picture almost before he drops his "birdie" grin.

Marketing Canadian Honey

Lowered Production Had Effect Of Stabilizing Prices

Unfavorable weather conditions during three successive years have resulted in a honey crop considerably below average in Canada as well as in other countries supplying the United Kingdom market. This, however, has had a favourable effect on the marketing situation as it has enabled producers readily to dispose of their surplus stock at slightly higher prices. During the past five years Canadian honey has improved its position on the British market. To hold this advance on a strongly competitive market, it is essential that Canadian producers offer only a well-graded high quality product, particularly as competition has been intensified by the recent restriction imposed by continental countries and the consequent unloading of foreign honeys on the British market.

Football A Social Event

Luncheon And Tea Served At Games In England

Football in England is turning from a sport to a social event and games are being made an all-day function. Spectators arrive long before the game is due to start, so that they can have luncheon at the ground. And when the play is over they stay to tea. All the big clubs have awakened to the possibilities of providing refreshment for spectators. Woolwich Arsenal, West Ham, Charlton, Nottingham Forests and Notts County all provide meals and drinks, and dozens of clubs are preparing to follow their example. The football grounds of the near future will resemble first-class hotels.

Legacy Has String Attached

A legacy of \$20,000 has been left to the Jewish community in Warsaw. But in his will Mark Kilt left his estate to the Jewish community provided the Rabbi cursed his brother, Alexander Kilt. Now the Jewish community is trying to decide whether such a legacy may be accepted and whether the condition can be observed.

In the province of Quebec there is considerable mortality among the seedlings of conifers through blight occasioned by fungi. Preventive measures have been taken by the Dominion and Provincial authorities.

Mortality Rate Low

Few Deaths Now Occur From Operation On Brain

Leaning over an operating table in the theatre of the Hospital for Epilepsy and Paralysis at London, a quiet-voiced young surgeon explained how the first operation on the human brain was carried out. The occasion was the 50th anniversary of the operation.

In one hand he held a human skull; in the other, a small hammer. "And then," he told the audience around him, "the skull was chiselled open."

The surgeon was Wylie McKislock, brain specialist. He demonstrated how this stone-age operation was carried out in this same hospital.

The success of that operation thrilled the world.

Up to that time it had been thought impossible to operate on the brain without causing the instant death of the patient.

A Scotsman, Alexander Henderson of Dumfries came to London. He was paralyzed and like to die from a tumor on the brain.

Rickman Godies, then surgeon to the hospital, offered to try an operation.

Henderson agreed. The operation was performed.

The medical world was astounded. A man's skull had been chiselled open, his very brain tampered with, and still he lived.

From that time operations on the brain became frequent, but the mortality was high owing to the lack of proper antiseptic precautions.

To-day the mortality is as low as 12 per cent.

Used Canadian Timbers

The civic authorities of Birmingham, England, have had a new school in which Canadian timbers are used exclusively. Douglas fir was used for the framework and the lower part of the outer walls while the doors, window sashes and frames are of Sitka spruce. No preservative or paint was used on the red cedar shingles. The cost was reckoned to be about 25 per cent. less than brick.

The packing of tomatoes in Bermuda is based on what is popularly known as the British Columbia 20-lb. lug. The latter has been in use in Bermuda since 1931 and has now been modified in several minor respects.

Canada's Dairy Industry Is Steadily Expanding

Butter Main Product, But Output Of Cheese Growing

Canada is potentially a large producer of cheese. It has produced a huge output in the past, and may do so again. For a good many years, however, the trend in Canadian dairying has been to increase the output of butter and to allow the production of cheese to decline. In recent years, at all events, this tendency has been accompanied by an increase in the total production of milk. The greater part of the Canadian cheese production has long been exported, but both production and exports are much lower to-day than they were a score of years ago. The consumption of cheese is low in Canada, but there is a large consumption of butter. There is also a large consumption of fresh milk and cream.

Dairying owes its modern position in Canada to the introduction of the Swiss system for the making of cheese and butter, and the facilities offered by improved methods of cold storage. The first Canadian cheese factory was established in Ontario in 1864, and the first Canadian creamery for butter making in Quebec in 1873. The first centrifugal cream separator was imported from Denmark in 1882, and the government organization of cold storage services dates from 1895. In 1886 the quantity of cheese exported from Canada was 6,145,370 pounds, and of butter 10,649,733 pounds. Butter reached its maximum exportation in 1903 at 34,128,944 pounds, and cheese attained its maximum a year later at 233,980,716 pounds. Since that time there has been a large increase in the quantity of fresh milk and of better consumption within the Dominion.

Was Once An Ornament

Many People Remember When Tomato Was Considered Poisonous

"There are people alive to-day who can remember when the tomato was grown merely as an ornament and it was believed that the fruit was poisonous. Some bold person, either by intent or accident, eventually discovered that the tomato was not only edible, but a delicious fruit. So the tomato became a favorite garden variety."

But it is only in recent years that the tomato really came into its own. This was when it was found that the tomato could held its flavor indefinitely. Then a few years ago someone, imitating the enterprising orange growers, started the tomato juice craze. Now it rivals orange juice as a breakfast and dinner appetizer.

According to the Federal Department of Agriculture the story of the canned tomato is one of the epics of Canadian trade. Ten years ago it was one of the least important of the food commodities sent abroad from Canada. To-day canned tomatoes and tomato products constitute the largest of Canada's canneries. By 1927 the export of Canadian canned tomatoes rose to what is now considered a mere 300,000 pounds. In 1934 nearly 10,000,000 pounds were exported to 31 different countries, 18 of which are British. The British Isles took the major part, nearly 9,000,000 pounds. Hence the interest of growers in the investigation into the canning business by the Mass Buying Committee. A square deal for the growers is vital—London Free Press.

A Mistaken Idea

The tendency of Canadian firms seeking a market in Great Britain to appoint exclusive agents in London or elsewhere in the south for the whole country still continues. In many cases, writes the Canadian Trade Commissioner, in making such an agreement they are depriving themselves of the opportunity of making sales in Scotland. That Canadian firms desiring representation in Great Britain should at least take into careful consideration the question of separate representation in Scotland really admits of no argument.

Familiar With Grades

Judging from the large demand for poultry marked by the official grades, it is apparent that Canadians are becoming familiar with these grades. More tagged poultry was displayed and sold on grade during the recent holiday season than in any year since grade tagging was introduced.

When the last agricultural census was taken in the United States, in 1930, there were 6,358,645 farms reported.

The Collecting Hobby

Cases On Record Show People Have Varied Ideas

When an old man died in Chester there were found in his house four large boxes full of tram tickets from nearly every tramway system in the world. For twenty years he had collected every variety of tram ticket he could find, and these he had sorted in alphabetical groups according to the cities they came from.

That old man and his hoard of tram tickets is by no means the only case on record of strange hobbies invented by ingenious people to pass their leisure hours.

In the case of a well-known K.C. railway tickets are the great attraction—he is reputed to possess more than 20,000. First numbers of newspapers and magazines form a second collection that he prizes highly. Incidentally, a number of people make it a practice to keep copies of papers in which advertisements are placed.

A London man who was an ardent theatre-goer had a whole library of theatre programmes—souvenirs of plays he had seen. Each had his remarks carefully noted in the margin. His collection was so complete that if a ship accidented in Quebec, the actress he could tell you in a few minutes all the plays she had appeared in since her rise to fame.

Strangers still was the hobby of a sailor. During a storm in the Pacific some stying fish struck the funnel of the ship and fell upon the deck. The sailor, who was a ship's cook, had the idea of starting an aquarium on board, and every fish washed up or caught alive was put into a big tank.

Unfortunately for him, fish caught in the Pacific Ocean stand little chance in a European winter, and a week of snow in the Thames killed them all.

Matchbox covers had a strange fascination for King Chulalongkorn of Siam, who died in 1910. He had a collection that contained many hundreds, and words in dozens of different languages were to be read on their labels.

For a painstaking hobby the example of a Scots lawyer would be hard to beat. This gentleman, who was very proud of his ancestry, commenced the quest and hobby on record every reference he could find to persons of the same name as he himself.

As years went by his "cutting" grew until they ran into thousands. Then he commenced the task of sorting them out and by and by he collected various branches of the family. The whole task must have cost him two hours work a day for ten years and a small fortune in paste and scissors. Surely a strange hobby!

But even stranger—probably, in fact, the queerest hobby on record—is that of a clergyman who collects mangle-boards of every type!

An Ancient Ride

Was Once Used To Hunt Buffalo On Western Plains

Romance of early western plains, of many a wild ride for buffalo, of the Red robes and their warlike ground of an aged, but still workable 44 rim-fire Winchester rifle, treasured by Joseph Seesequasis, Indian, living on Duck Lake reserve in Saskatchewan.

Provincial museum officials would welcome it.

The ancient fireplace once was used by a member of Beady's Band, Duck Lake, at the time of the uprising. It belonged to an Indian named Summer Chief from whose grandson the present owner obtained it.

Three Indians, still living, as well as Seesequasis' father, know its history, and remember when this rifle was used to hunt buffalo, its owner on horseback.

Ontario Buys Partridges

The Ontario department of game and fisheries announced it had contracted to buy 2,500 Hungarian partridges from the Alberta government at \$1 per bird. This bird is not indigenous to Ontario and the government has for some years been attempting to stock the province with them. Previous imports from England cost \$7.50 per pair, and the fowl failed to thrive.

No Billboards In Hawaii

Among its other attractions, Hawaii bans all billboards, signs, and unadorned scenery. In all Hawaii there is not a single billboard. Beer signs erected in Hilo with advent of repeal were ordered removed recently after an insistent fight by women's organizations. Hilo authorities said the billboards were nuisances. So now there are none in Hawaii.

FANCIFUL FABLES



Proved best for CHILDREN'S COLDS



VICKS VAPORUB

Two generations of mothers have proved Vicks VapoRub the safe, dependable way to treat colds. Just rubbed on throat and chest, VapoRub fights a cold direct—two ways at once:

Through the skin it acts direct like a poultice or plaster. At the same time, its medicated vapors are inhaled with every breath direct to the inflamed air-passages of head, throat and bronchial tubes.

This combined action loosens phlegm—soothes irritated membranes—eases difficult breathing—helps break congestion.

AVOIDS "DOSING"

With VapoRub, you avoid the risks of constant internal dosing—which so often upsets children's delicate digestions and lowers resistance when most needed. VapoRub can be used freely, and as often as needed, even on the youngest child.

THE TENDERFOOT

By
GEORGE B. RODNEY
Author of "The Coronado Trail,"
"The Canyon Trail," Etc.

SYNOPSIS

"You've fallen heir to a half-share in plenty of trouble," the lawyer told Gerald Keene. "The Broken Spur has been systematically looting the ranch, and old Joe Carr, your partner, is drinking himself into ruin."

Dad Kane, desert trail and luckless prospector till now is returning to tell Dustin and Spike Goddard, owners of the Broken Spur ranch, who had grubstaked him, of his discovery of a rich gold mine, and shows samples of the ore. He sees Broken Spur men rustling Hour-glass cattle and protests against it.

Dustin unexpectedly comes along and seeing them, stops and talks to Edith. He mentions the Soda Springs dispute could be settled by marrying him, and Edith refuses his proposal with remarks that make Dustin furious. He insults Stone, who promptly throws him into a pool of water.

Stone tells Crewe, his foreman, about his meeting with Dustin, and warns that Dustin would kill him if he got the chance. Stone and Crewe go to Seco to send a telegram to Gerald Keene. While at Seco an attempt is made to kill Stone, who proves more than a match for his enemies.

Dustin learns that Gerald Keene has been sent for, and also that Dustin has seen the Broken Spur men rustling Carr's cattle. He sets out with Dad Kane to return the cattle to his gold discovery and appraise its value. Dad Kane shows Dustin the mine and samples of the rich ore he took from it.

They go back to camp, and Dustin shoots Kane. He finds the shoe on Poyot Gregg, a drug addict, who, stupefied by the narcotic he had taken, did not know what he was doing or not. They bury Kane and then return to the Broken Spur ranch. Meanwhile at the Hour Glass, Carr, Crewe and Stone speculate as to the meaning of entries in the notebook belonging to Dad Kane that Stone had found. Stone thinks of a possible solution, and, accompanied by

THIS IS THE WAY TO HAPPINESS

There's nothing—absolutely nothing—to take the place of perfect health as the foundation of a happy life. And no better way for every one to get it than to turn to that famous tonic wine, Vinacrine.

Vinacrine is not a drug. It is simply the purest of fine wine with all the valuable properties of the 2½ lbs. of grapes which go to every bottle, combined with the strengthening elements of beef and guaranteed vitamin extracts.

From your first glass of Vinacrine you will feel new vigour stealing through your veins. You will sleep more soundly, wake more refreshed. In a few days you will have forgotten the indifference of your former half-well state. You will go through the most strenuous day at the top of your form.

Twenty thousand doctors have recommended Vinacrine for nervous disorder, anemia, debility, and all run-down conditions. Start taking—and enjoying—Vinacrine today. Your druggist sells Vinacrine. Or, write Harold F. Ritchie & Co. Ltd., Toronto.

W. N. U. 2084

Edith Carr, rides out to Red Water to test out his theory.
(Now Go On With The Story)

CHAPTER X—Continued

"It's his 'glory hole,'" he said. "He made a cut in the hill. I suppose he picked up a vein of ore along the hillside and followed it till it went into the hill. Then he dug after it and he got . . . This."

He turned the specimens of ore over and over in his hands and his eyes took on a curious look.

"My Lord," he said softly. Then again . . . "My Lord! It isn't possible . . ."

There was that in his voice that carried conviction to her, too, and she seized his arm in a frenzied clutch.

"What is it?" she asked. "Oh, what is it?"

"I'm not quite sure. I'm no mineralogist but . . . It looks like the real thing, Edith. Any assayer can tell us. It looks to me as if our friend Kane has found a darned good vein of gold on the Hour-glass land. At least we'd better pray it's on the Hour-glass. . . I've seen a lot of ore in Arizona and California and I'm sure I'm right."

"Oh . . ." Words failed her for a minute. "Then it will put Hour-glass on its feet."

"Yes. If we're right but . . . Edith . . . It'll be much wiser to say not a word about it till we find out. I can send these samples off and have them assayed. When we have the assayer's report it will be time to tell your father. You know the effect a disappointment might have on him."

Her eyes filled as she glanced at him. So he, too, knew old Joe Carr's weakness! Yet . . . How decently he covered his knowledge! She was suddenly glad that she could trust him.

"I'll do exactly as you advise," she said quietly, "but it'll be all that I can do to keep it secret. We'll not say a word of what we've found."

"Not till we have got the assayer's report and, most important of all, till we have found old man Kane. You see it is sure that Kane and Dustin are partners. I'm not well versed in mining law but I'm under the impression that any man who finds a vein of ore can follow it even under land that belongs to some one else. If Kane and Dustin both know of this find, it means trouble . . . unless we can get in ahead of them."

They got their horses and headed back for the Hour-glass.

CHAPTER XI

A sudden word from Stone made Edith check her horse. He was bending low on the near side of his horse and was studying the soft shaly soil. At her unspoken question he pointed to the trail.

"Packed burros and ponies have been along here not very long ago," he said. "How do you know?"

He laughed a little. "No use holdin' out on you. I know. Can't you see where that nigger-head cat has been chewed? Nothin' can eat that but a burro. See that soft soil over there? Some animal has rolled there. I'm just guessin' . . . Wait! Let's follow the tracks. They don't seem to leave the trail very much."

"Here's old Kane's fire," he said. "It hasn't been out very long. How do I know? Because if it had been out very long the wind would have drifted sand over the ashes. There are none . . . No sands I mean. What's that . . .?"

He stood at gaze staring at a great buzzard that was crow-hopping near the fire. He threw a rock at it and the ungainly bird hopped off among the low scrub. He dropped his reins and hurried across the flat and saw the reason for the bird's actions in the remnant of a piece of bacon rind that lay before him. It had been dragged from the fire by the buzzard seeking off. Stone picked it up and carried it back to the fire.

"There's a sample of the same kind of rock you found in the cut in the hillside," said Edith quickly. She pointed to a lump of rock lying by the fire. Stone picked it up and examined it curiously. It was stained along one side with a curious brownish stain. He paid no attention to that stain but dropped the rock in his pocket when his eye was caught by certain dark things on the ground. While Edith was looking about her for other things, Stone carefully swept up certain odds and ends that lay half-hidden by the sands. Three cigarette butts were there and a green-and-red paper torn from a package of foreign matches. Stone considered them, swept them into a heap and thrust them into his pocket.

"We may as well get on," he said swinging into saddle. "There's no

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5 SECTIONS
5 NEWSPAPERS
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34 Colored Comics

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THE TORONTO STAR WEEKLY

doubt about it. Old man Kane made his camp here when he located that glory hole. If it had been a long time ago that bacon rind would have either been eaten up or else it would have been hard and dry. He was here not long ago . . .

"What else did you find?"

"Nothin' much. Let's hit the trail."

Their ponies walked neck-and-neck along the narrow track and Edith turned to her companion.

"What shall we tell them at the Hour-glass?" she asked suddenly.

"Oh, we'll just tell them that we found where old Kane's been at work. Then I'll ship the ore-samples off to an assayer unless I can get some one in Seco to do it. Better send it away, though. We don't want to start something that we can't finish. It's likely to start a stampede if the ore-samples show real gold in paying quantities. . . And I'm sure they're rich. First of all though, we must find old Kane. But it's deeper than that, I fear. Kane has found the ore. Kane is a partner of Dustin. It's a question of how honest Dustin is. Can you trust him?"

"Yonder's the ranch," she said and pointed to a distant blur on the flat plain at their feet.

They came racing down the slope, their excited horses running neck-and-neck to the rhythmic thunder of the hoofbeats and the light click-click of the shifting bits.

"Oh . . ." She paused breathlessly. "That was glorious. I wish you'd ride with me every day. Who's that? That is some one coming from the Hour-glass."

They passed on the slope to watch a horse swing out of the home corral at the Hour-glass and head toward them along the narrow trail at a headlong run. From time to time he flung his head angrily and half-leaped into the air at times.

"That's Dustin's big black," said Edith sharply. "I wonder what he's been at the Hour-glass for?"

"No good I bet. He's rowling his horse unmercifully. That's what makes him jump like that."

Beyond a doubt it was Sam Dustin. Edith gave a quick glance at the swiftly-moving horse that was heading straight for them. The trail to the house ran between twin lines of barbed wire; five strands of it set on heavy posts with a tangle of mesquite scrub along the wire. There was ample room in that lane for two horses to pass . . . But would the black pass?

Edith knew instinctively what would happen. She saw the fell determination in Dustin's pose. She knew that in every rodeo and riding contest in three counties Sam Dustin had been victor so often that men could be found with difficulty to ride against him. There was not a man in the Valley who could compare with him.

The on-coming horse stretched out faster and faster and a running horse cannot be turned. He must run straight! She cast an anxious look over her shoulder at the fence. There was no hope for Stone there. No range-bred horse would face such a leap. She looked again at the black

"Sam Dustin? Trust Sam Dustin?" Her voice expressed such wonder at the question that he grinned behind a hand. "Why, I would trust a convicted thief first."

"That's about what I figured," he said. "Well . . . We had better be on our way. It'll be late when we get back to the ranch."

They rode along through that golden afternoon. The western sun shed an aureate blanket over mesquite jungle and cactus scrub and the soft desert dust threw a soft mantle over them and through that mantle Stone was always aware of Edith's awaying figure giving to the stride of her horse. What a wife she would make! What it would mean to a man to know that when he came back to the Hour-glass from hard riding in the distant hills that such a girl would be waiting for him. If she sensed his thoughts, she treated them lightly.

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horse. She could see Dustin's face now and that face was without its mask of indifference. She remembered the quarrel of the two men at Soda Springs. Dustin's eyes were alight with a light that she knew instinctively though she had never seen it before and she knew what it portended. Sam Dustin, the best rider in three counties, meant to ride down his enemy in the golpe de caballo, the collision of horses! That golpe de caballo was a recognized form of dueling in days before the pistol was a part of every man's equipment and many a man has been left on the plains with a broken neck or back as a result of it.

"The golpe de caballo," she called frantically. "Look out, Duro! He means to ride you down . . ."

Range-bred though she was, Edith's Carr's eyes were not quick enough to see what happened. Her gaze was centered on the furious on-coming Dustin so she missed the deft touch on the bits with which Stone gathered his great horse. That light touch brought the head down and chin down and in till it seemed to touch the broad chest. A quick unseen pressure of the rider's legs brought the horse up to the bit and for one moment the great Isabella horse half-crouched, like a coiled steel spring utterly subservient to his rider's will. His weight was gathered; his balance poised on those powerful hind-quarters. Dustin was within fifty yards. Forty . . . Thirty . . . Twenty. Stone's complete fool? Did he think that for one moment his horse could stand the shock or did he simply not understand? No amateur could face Sam Dustin on his famous black that had been trained to this sort of contest. Thirty . . . Twenty yards and still no action!

Suddenly it came and it came so quickly that the eye could hardly follow it.

(To Be Continued)

Suddenly it came and it came so quickly that the eye could hardly follow it.

(To Be Continued)

Little Helps For This Week

We know that we have passed from death unto life, because we love the brethren. 1 John 3:14.

Mutual love the token be, Lord that we belong to Thee; Love, Thine image, love impart; Stamp it on our face and heart; Only love to us be given; Lord, we ask no further heaven. —C. Wesley.

Oh, how many times we most of us can remember when we would gladly have made any compromise with our conscience, would gladly have made the most costly sacrifices to God, if He would only have excused us from the duty of loving of which our nature seemed utterly incapable. It is far easier to feel kindly, to act kindly, towards those with whom we are seldom brought into contact, whose tempers and prejudices do not rub against ours, whose interests do not clash with ours, than to keep up an habitual steady self-sacrificing love towards those whose weaknesses and faults are always forcing themselves upon us, and are stirring up our own. A man may pass good master as a philanthropist who makes but a poor master to his servants, or father to his children. —F. D. Maurice.

There are now over 100 agricultural colleges in the Soviet Union.

The average man's hair grows seven inches annually.

The Abundant Vitality of Cod Liver Oil

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For over fifty years doctors have specified "Scott's Emulsion," wherever the bone-building strengthening qualities of pure cod liver oil were indicated. For Scott's Emulsion is more than just cod liver oil. Scott's Emulsion is pure cod liver oil, emulsified for easier digestion, greater efficiency and pleasant taste.

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Why at 40 You Think You're "GROWING OLD"

It's frequently just an "idea." Not "Old Age," And According to Scientists, May be Something No More Alarming Than A Touch Of Acid Stomach.

At about 40, many people think they're "growing old." They're tired a lot. Have headaches. Stomach upsets. Dizziness. Nausea.

Well, scientists say the cause, in a great many cases, is merely an acid condition of the stomach. The thing to do is simply to neutralize the excess stomach acidity.

When you have one of these acid stomach upsets, all you do is take Phillips' Milk of Magnesia after meals and before going to bed.

Try this. You'll feel like another person. Take either the familiar liquid "PHILIPS" or the convenient new Phillips' Milk of Magnesia Tablets. Made in Canada.

Also in Tablet Form.

Phillips' Milk of Magnesia Tablets are now on sale at all drug stores over the world. Each tablet is the equivalent of 1 teaspoonful of liquid. Phillips' Milk of Magnesia.

PHILLIPS' Milk of Magnesia

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Veterinary Surgeon
Honor Graduate Ontario Veterinary College
Office—McClelland's Rexall Drug Store. Phone 3 Crossfield

Council Meetings
The council of the village of Crossfield will meet in the Fire Hall on the first Monday of each month at the hour of 8 o'clock p.m.
By Order of the Village Council.
T. Tredaway, Sec.-Treas.

Canadian Legion B.E.S.L.
Crossfield Branch
Meets on the last Saturday of each month in the Masonic Hall at 3 p.m.
Visiting Comrades Welcome.
F. MOSSOP, R. D. SUTHERLAND
President Secretary

DENTIST
Dr. HARVEY D. DUNCAN.
218a, 5th Ave. W., opposite Palace Theatre, Calgary

Classified Advertisements

FOR SALE—Pure Bred Plymouth Rock Pullets, some laying. 30c each.
J. Miller, Crossfield

FOR SALE—Buff Orpington Cockerels, good heavy birds 75c. Will trade four.
Mrs. H. McCool

WANTED—Oats.
T. Fitzgerald
Phone R315

FOR SALE—Seed Drill, 20-run Van Brunt double disc, in good shape. Will trade or sell. Apply Chronicle office.

TO RENT—Small house with garage, plot and good well. Apply Chronicle office.

FOR SALE—Borred Rock Roosters 75c each. Call 309 Crossfield, or write to Mrs. R. Bills, Crossfield.

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Parts for all magneto. Distributors of American and Robert Bosch, Eiseemann Wico Magneto. Everything electric for car and tractor—Hutton's Electric
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Circular and Band Saws Gummed, Filed and Hammered.

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Watch and Clock Repairing—We are agents for Calgary's leading jewelers and can give you good service.—The Chronicle office.

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From CROSSFIELD
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Good to Return from Calgary until 130 a.m. February 19.
Low fares from other stations
GOOD IN COACHES ONLY
No Baggage Checked.
Apply Ticket Agent
Canadian Pacific

Coming Events
High School Dance and Entertainment
U.F.A. Hall, Friday, Feb. 8th. Borbridge Orchestra.
Crossfield Old-Timers Round Up and Reunion, February 14th.

The Crossfield Chronicle

ESTABLISHED 1907

THURSDAY, Feb. 7, 1935.

Local News

Miss Edith Seville was a Calgary visitor Saturday.

J. R. MacAulay of Monitor is visiting his daughter, Mrs. Miller.

Mrs. A. Stevens was a Calgary visitor on Saturday.

Keep in mind the high school dance tomorrow night. Good music and an excellent lunch.

Thos. Smeaton spent the weekend renewing acquaintances at his former home at Cheadle, Alta.

Dick Ontkes of Calgary was renewing acquaintances in town on Friday.

Oneil School District held its annual meeting on Feb. 6. G. Oneil is again chairman and trustee.

C. Deeks arrived home after spending two months in Detroit visiting his mother and sister.

Mrs. E. Bishop came up from Calgary on Sunday to attend the Old-timers church service.

The many friends of John Lennon will regret to know that he is laid up with an attack of pleurisy.

Miss Gladys Metheral returned to Munson the first of the week to resume her teaching duties there.

The February meeting of the J. U. F. A. will be held at the home of Mac McCrimmon on Saturday, February 9th.

Mr. and Mrs. O. E. Jones who are wintering at San Diego, Cal. are expected home about the middle of March.

Culver Calhoun left on Wed for a sawmill out west of Olds, where he has a number of saws to put in shape.

Mrs. J. Belshaw was a Calgary visitor on Saturday last and was in attendance at the funeral of the late Mrs. L. A. McCConnell.

The Old timers turned out in full force to attend the annual church service at the Anglican church on Sunday evening.

T. Mair has leased the crop land on the Bartholomew place, and Vergil Green has rented the house and pasture land.

Mrs. Wm. Lant who has been laid up with illness for the past six weeks was taken to the General Hospital Calgary on Sunday.

J. S. Abra established what is no doubt a record for this part of the country when he put in a full day plowing on Monday, Feb. 4th.

The annual Crossfield Community Sale will be held in March. Make your listings now with T. Tredaway or at the Chronicle office.

With the weather gradually getting colder the curlers are in hopes of getting the bonspiel underway on Monday next.

Jim McCool took a load of hogs to Calgary on Tuesday and the market dropped 75c a hundred while he was on the way down.

The Ladies Aid of the United Church met at the home of Mrs. George Murdoch on Wednesday afternoon.

We understand that a "straw vote" on Social Credit will be taken here shortly, that is if they can find a Social Credit supporter in the town to take it.

Alex Webster and J. O. Reid of Airdrie (former Conservatives) were visitors in town on Tuesday in the interests of the Social Credit movement. Social Credit is a dead issue in Crossfield.

Signs of Spring—Jimmie Dickson and G. Y. McLean playing marbles with the kids on Saturday; Galloping Louie and Jimmie McClelland pitching horseshoes. The gophers basking in the sun.

P. L. Johnstone entertained at a "stag" bridge party on Friday evening. First prize was won by Constable D. Cameron, and second prize by W. Miller. A sumptuous lunch was served by the host.

R. M. McCool, M. L. A. left on Tuesday for Edmonton to attend the session of the Legislature which opens on Feb. 7th. Mrs. McCool accompanied him and will remain in Edmonton during the session.

George Jones, Glen Williams, A. Stevens and Austin Williams took in the hockey game at Calgary Tuesday night.

The annual meeting of the Municipal District of Rosebud will be held in the U.F.A. hall, Crossfield, on Saturday, February 16th at one o'clock. The financial statements were sent out on Wednesday.

Dan McFadyen suffered a painful accident on Tuesday while unloading ice he shipped and fell over backwards, landing on a block of ice, wrenching his back and breaking a rib.

The regular monthly meeting of the Floral Local U.F.W.A. will be held at the home of Mrs. W. W. Stafford on Wed. February 13th. Meeting to start at 2.30 sharp. Roll call—"What contribution can I make to our organization?"

Louis Overby left for Calgary on Monday and is now a patient at the General Hospital there. Mr. Overby suffered a compound fracture of his left leg in a binder accident last August and has been unable to use his limb since. It has been found necessary for him to undergo a further operation and it will be some months yet before he will be able to walk without the aid of crutches.

It Pays to Grow The Best
We wish to congratulate Howard E. Wright for the success he is receiving from his scientific farming methods. We learn that he has sold 5100 bushels of 222 certified wheat during the past season grown from last year's crop, and has turned down orders for 3300 bushels in addition to what he has already sold.

The Crossfield community might feel proud of this achievement even if Mr. Wright's farm is located slightly on the side of the boundary of our community because we feel that we can claim him as one of ourselves as he takes an active interest in any community event to the welfare of Crossfield and district and we might remind our readers that he is also the 2nd Vice-President of our local Board of Trade.

Mrs. Elizabeth Miller
Resident of Calgary for 20 years, Mrs. Elizabeth Miller, 85 years of age, died in a Calgary hospital Friday morning, Feb. 1, after a week's illness.

Born in Carleton Place, Ont., she came west in 1909 and resided for a few years with her son, David, in Crossfield, later moving to Calgary. She leaves four daughters, Mrs. Edward Duncan, Almonte, Ont.; Mrs. Frank Gillies, Winnipeg; Mrs. Evan Richards, Calgary, and Mrs. J. B. McLaren, Bowden; her son in Crossfield; three brothers and a sister at Boissevain, Man., and 17 grandchildren and seven great-grandchildren.

Annual Meeting School Fair
The annual meeting of the Crossfield District School Fair Association, and the Boys and Girls Club will be held in the Fire Hall on Saturday, Feb. 10th at 2 p.m.

Tax The Money Grabbers
At the final meeting of the 1934 Council held on Monday evening, Mayor Williams made a good suggestion in that the Village should license slot machines, and we might add pin games and punch boards.
It is to be hoped that incoming Council will improve the tax of at least \$10 a week for each slot machine or pin game, and say \$5 for each punch board.
The reason for the tax is obvious, and we have every reason to believe that the new council can put a stop to this form of gambling by simply taxing it to death.

Old-Timers Round-up
Place: Crossfield
Date: Thursday, February 14th.
Banquet in the Masonic Hall 6.00 to 8.00 o'clock
Entertainment and Dance in the U.F.A. Hall 8.30 to 3.00 a.m.
Music by the Football Billies Old Time Orchestra of Calgary.
The round-up is not open to the public, in order to qualify you must have resided in Alberta previous to December 31st, 1907.

A very successful social was put on by the Crossfield Branch of the Legion, Wednesday night. Cards, lunch and dancing were greatly enjoyed. Prizes at cards were won by Mr. Carmichael, Mrs. Raiback, Earl Devins and D. J. Hall.
F. Fleming and S. Cameron were the committee in charge.

The weather has been mild and spring like for the past ten days, and while it remains warm throughout the day, it is gradually getting colder at night, much to the delight of the curlers who are anxious to pull off their postponed bonspiel.

Ed. Clark has sold his residence, the former Thomas property, to the Baptist Church. Gordon Agencies handled the deal.

United Church Services
Sunday, Feb. 10th
Crossfield—Sunday School - 11.15
Public Worship - 7.30
This will include an illustrated lantern service on Dr. Grenfell of Labrador.
Madden—Public Worship - 11.30
A hearty welcome extended to all.
Rev. E. Longmire, Minister

Annual Meeting C. C. C. Band

The annual meeting of the Carstairs Crossfield Community Band was held at Wexess on Monday evening. The event was more or less of a social evening, concert and meeting.

There was a good turn out of both the members of the band and supporters from Carstairs and Crossfield.

After the election of officers a tasty lunch was served. The band rendered several selections throughout the evening.

A small balance of 67c was all the treasury revealed and against this was two outstanding obligations, from which it may be seen that funds are not plentiful.

The support of the public should be accorded this organization if one is to judge by the music dispensed and also the fact that the members are untiring in their practices.

The following officers were elected:

President, H. C. Beckner
Vice-President, Chas. Ferguson
Sec.-Treas., W. Stauffer
Musical Director, H. Olson
Business Manager, H. Olson
Assistant Manager, H. Currie
Librarian, Earl Fox
Directors: H. Black, E. Fox, A. Kleitaky.

Social Events

A very enjoyable evening was spent at the home of Mrs. Margaret Wigle on Thursday evening last, when she entertained, together with Mr. and Mrs. Thomas, at four tables of bridge. First prizes were won by Mrs. C. C. Smart and Mr. Bert Lilley, consolation going to Mrs. J. Aldred and Mr. Walter Hurt. At midnight a very tasty luncheon was served and Mrs. Hurt invited the "gang" for the next week.

A real surprise party was held at the home of Mr. and Mrs. J. P. Metheral on Friday evening last, on the occasion of Mr. Metheral's birthday. When the guests arrived they found Jim enjoying his pipe and paper and all set for a quiet evening, the quietness was soon broken up when about a dozen of his friends bounded in on him.

The evening was spent in playing various games, etc. About midnight Mrs. Metheral served a bounteous birthday supper, after which the crowd dispersed after the singing of "For he's a jolly good fellow" and with the expressions of all having spent a pleasant night.

The members of the C.D.S. are to hold a social evening in the Masonic Hall on Monday, Feb. 11 at 8.30. Dancing, singing, etc. will be indulged in and each member may bring a partner who need not be a member. In order to defray the cost of renting the hall, gentlemen who attend will be required to pay 25c. Certain ladies will be asked to bring cake, etc. by the convener of the Social Committee—Mrs. E. Devins who should be consulted by any ladies who wish to attend.

A very successful social was put on by the Crossfield Branch of the Legion, Wednesday night. Cards, lunch and dancing were greatly enjoyed. Prizes at cards were won by Mr. Carmichael, Mrs. Raiback, Earl Devins and D. J. Hall.
F. Fleming and S. Cameron were the committee in charge.

The weather has been mild and spring like for the past ten days, and while it remains warm throughout the day, it is gradually getting colder at night, much to the delight of the curlers who are anxious to pull off their postponed bonspiel.

Ed. Clark has sold his residence, the former Thomas property, to the Baptist Church. Gordon Agencies handled the deal.

United Church Services
Sunday, Feb. 10th
Crossfield—Sunday School - 11.15
Public Worship - 7.30
This will include an illustrated lantern service on Dr. Grenfell of Labrador.
Madden—Public Worship - 11.30
A hearty welcome extended to all.
Rev. E. Longmire, Minister

EGG and POULTRY PRODUCERS

A series of broadcasts dealing fully with the poultry marketing plan proposed for this province under the Natural Products Marketing Act will be given over stations:

CFCN Calgary
CJCA Edmonton

commencing at 9 p.m. each day on

Saturday February 9
Tuesday February 12
Thursday February 14
Saturday February 16
Monday February 18
Thursday February 21

Ballot of producers on the proposed Alberta marketing plan will be registered February 16 to 23. Ask your postmaster for particulars.

ALBERTA POULTRY MARKETING BOARD
206 Northern Investment Building, Edmonton

Alberta Poultry Producers

Meetings will be held at the following points to explain the plan of the Marketing scheme. Mr. S. S. Sears will be the speaker.

WATER VALLEY SCHOOL—Feb. 8 at 2.30 p.m.

CREMONA—Feb. 8 at 4 p.m.

DOG POUND—Feb. 13 at 2.30 p.m.

MADDEN HALL—Feb. 13 at 8 p.m.

DARTIQUE LODGE—Feb. 14

CROSSFIELD—February 15, U.F.A. Hall at 2.30 p.m.

19th Annual...

BANFF WINTER SPORTS

Carnival
Feb. 13-17

Five days of healthy sport and fun — Tobogganing, Skiing, Cudg, Hockey, Ski-joring, Art Skating, Novelty Snow and Ice Sports.

LOW RAILWAY FARES

From Stations in Alberta and British Columbia

Tickets on sale
February 9 - 16
Return Limit February 18.

Ask Ticket Agent
CANADIAN PACIFIC

High School Dance

U.F. A. Hall, Friday, February 8th.
Borbridge Orchestra
50c a Couple

FARMERS ! Don't wait till the spring rush to have your Seed Wheat Cleaned.
Prices Reasonable
GET MALTING FOR YOUR BARLEY.
"LET ARCHIE DO IT THE CARTER DISC WAY"
ARCHIE ANDERSON, CROSSFIELD

VICTORIA—Canada's Evergreen Playground—VANCOUVER

WINTER EXCURSIONS LOW FARES
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NEW WESTMINSTER
DAILY TO FEBRUARY 28
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